

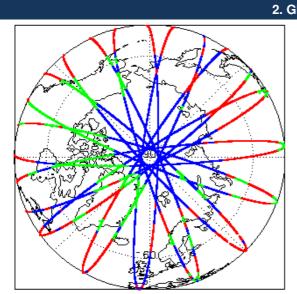
QA4EO Daily Report for OFFLINE data:

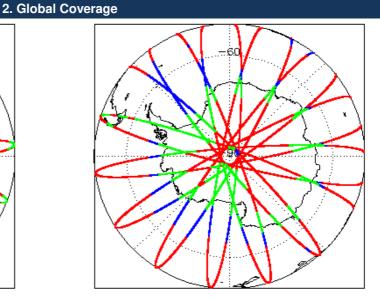
<u>26/01/2022</u>

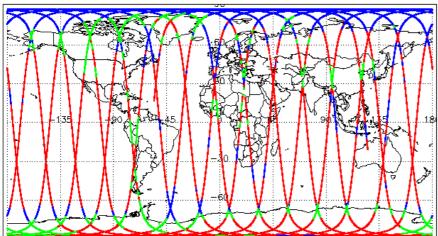
IDEAS-QA4E0

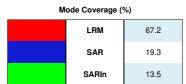
1. Overview				
		Oberte	O tation	
Report Production Date:	25-Feb-2022	Check Server check: science-pds.cryosat.esa.int	Status Nominal	
		Server check: calval-pds.cryosat.esa.int	Nominal	
Processor Used:	CryoSat Ice Processor	Product Software Check	Nominal	
Data Used:	L1B and L2 OFFLINE Data	Product Format Check	Nominal	
Data Used:		Product Header Analysis	Nominal	
		Star Tracker Usage Check	Nominal	
		L1B Tracking Flag Check	See Section 4.4	
		L1B Calibration Usage Check	Nominal	
		L1B & L2 Auxiliary Data File Usage Check	Nominal	
		L1B & L2 Auxiliary Correction Error Check	Nominal	
		L1B & L2 Measurement Confidence Data Check	See Section 4.8 and 5.5	
		QCC Errors/ Warnings	See Section 6.1, 6.2 and 6.3	

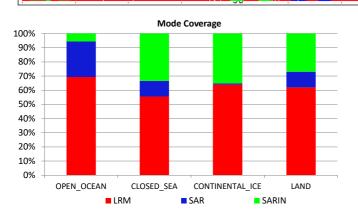
Mission / Instrument News		
25-Jan-2022	None	
26-Jan-2022	None	
27-Jan-2022	Nothing planned	

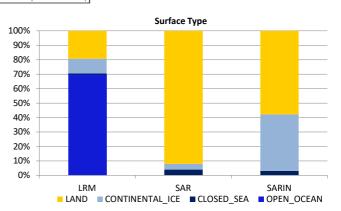












3. Instrument Configuration

The SIRAL instrument configuration for the day of acquisition is provided below.

SIRAL - A

SIRAL instrument(s) in use:

4. Level 1B Data Quality Check

4.1 L1B Product Format Check

Each product, retrieved and unpacked from the science server, is checked to ensure it consists of both an XML header file (.HDR) and a NetCDF product file (.nc).

Number of products with errors:

4.2 L1B Product Header Analysis

For all products, a series of pre-defined checks are carried out on the MPH and SPH in order to identify any inconsistencies and/or errors raised by the ground-segment processing chain.
Number of products with errors:
0

4.3 Star Tracker Usage Check

Each product is checked in order to ensure a valid star tracker file has been used in processing.

Number of products with errors:

4.4 L1B Tracking Flags Check

CryoSat L1B data includes a tracking flag for each measurement record. The bit value of this flag indicates any problems when set.

0

141

Loss of Echo Flag: This flag is currently set for some products over land, but this is to be expected.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20220125T234719_20220126T000139_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T000446_20220126T001408_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T001637_20220126T001935_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T001940_20220126T001948_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T001953_20220126T002000_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T002004_20220126T002006_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T002010_20220126T002015_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T002019_20220126T002111_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T002113_20220126T002302_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T002304_20220126T002432_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T004239_20220126T005333_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T005914_20220126T010716_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T010830_20220126T011323_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T011625_20220126T012433_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T014952_20220126T015132_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015513_20220126T015558_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015622_20220126T015634_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015638_20220126T015659_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015701_20220126T015708_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015710_20220126T015716_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015721_20220126T015754_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015757_20220126T015814_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015821_20220126T015824_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015826_20220126T015834_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015839_20220126T015846_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015849_20220126T015917_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T015919_20220126T020346_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T021840_20220126T022932_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T022934_20220126T025237_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T025749_20220126T030314_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T030554_20220126T033102_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T033328_20220126T033337_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T033450_20220126T034026_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T034115_20220126T034143_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T040229_20220126T040255_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T040300_20220126T040301_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T040304_20220126T040315_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T040321_20220126T043035_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T044455_20220126T051306_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T051309_20220126T051309_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T051312_20220126T051412_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T051415_20220126T051425_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T051431_20220126T051432_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T051436_20220126T051658_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T051731_20220126T051938_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T063247_20220126T064146_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T064232_20220126T064730_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T065330_20220126T065340_E001	Loss of echo	The tracking echo is missing for one or more records
	1	·

CS_OFFL_SIR_LRM_1B_20220126T065342_20220126T065346_E001 CS_OFFL_SIR_LRM_1B_20220126T065348_20220126T065401_E001 CS OFFL SIR LRM 1B 20220126T065404 20220126T065431 E001 CS_OFFL_SIR_LRM_1B_20220126T065435_20220126T065453_E001 CS OFFL SIR LRM 1B 20220126T065505 20220126T065535 E001 CS OFFL SIR LRM 1B 20220126T065929 20220126T065939 E001 CS_OFFL_SIR_LRM_1B_20220126T071613_20220126T072639_E001 CS_OFFL_SIR_LRM_1B_20220126T082551_20220126T083001_E001 CS OFFL SIR LRM 1B 20220126T083004 20220126T083045 E001 CS_OFFL_SIR_LRM_1B_20220126T083107_20220126T083256_E001 CS_OFFL_SIR_LRM_1B_20220126T085204_20220126T085258_E001 CS OFFL SIR LRM 1B 20220126T103038 20220126T103213 E001 CS OFFL SIR LRM 1B 20220126T103221 20220126T103223 E001 CS OFFL SIR LRM 1B 20220126T103225 20220126T103246 E001 CS_OFFL_SIR_LRM_1B_20220126T103248_20220126T103255_E001 CS_OFFL_SIR_LRM_1B_20220126T104952_20220126T105119_E001 CS_OFFL_SIR_LRM_1B_20220126T105122_20220126T105122_E001 CS OFFL SIR LRM 1B 20220126T105125 20220126T105248 E001 CS_OFFL_SIR_LRM_1B_20220126T105403_20220126T110730_E001 CS_OFFL_SIR_LRM_1B_20220126T112458_20220126T113810_E001 CS OFFL SIR LRM 1B 20220126T114024 20220126T115231 E001 CS OFFL SIR LRM 1B 20220126T120935 20220126T121055 E001 CS OFFL SIR LRM 1B 20220126T121058 20220126T121345 E001 CS OFFL SIR LRM 1B 20220126T121347 20220126T121408 E001 CS_OFFL_SIR_LRM_1B_20220126T121412_20220126T121439_E001 CS OFFL SIR LRM 1B 20220126T121442 20220126T121445 E001 CS OFFL SIR LRM 1B 20220126T121451 20220126T121454 E001 CS_OFFL_SIR_LRM_1B_20220126T121457_20220126T121459_E001 CS_OFFL_SIR_LRM_1B_20220126T121503_20220126T121508_E001 CS OFFL SIR LRM 1B 20220126T121512 20220126T121532 E001 CS_OFFL_SIR_LRM_1B_20220126T121534_20220126T121535_E001 CS OFFL SIB LBM 1B 20220126T121538 20220126T121638 E001 CS OFFL SIR LRM 1B 20220126T121947 20220126T123012 E001 CS OFFL SIR LRM 1B 20220126T130438 20220126T130558 E001 CS_OFFL_SIR_LRM_1B_20220126T130600_20220126T130631_E001 CS OFFL SIR LRM 1B 20220126T130911 20220126T131432 E001 CS_OFFL_SIR_LRM_1B_20220126T131916_20220126T132015_E001 CS_OFFL_SIR_LRM_1B_20220126T132019_20220126T132403_E001 CS_OFFL_SIR_LRM_1B_20220126T132526_20220126T133235_E001 CS OFFL SIR LRM 1B 20220126T134733 20220126T134803 E001 CS OFFL SIR LRM 1B 20220126T134824 20220126T135259 E001 CS OFFL SIR LRM 1B 20220126T135302 20220126T135317 E001 CS OFFL SIR LRM 1B 20220126T135320 20220126T135320 E001 CS_OFFL_SIR_LRM_1B_20220126T135323_20220126T135339_E001 CS OFFL SIR LRM 1B 20220126T135341 20220126T135443 E001 CS OFFL SIR LRM 1B 20220126T135445 20220126T135529 E001 CS_OFFL_SIR_LRM_1B_20220126T135531_20220126T135549_E001 CS_OFFL_SIR_LRM_1B_20220126T135553_20220126T135556_E001 CS OFFL SIR LRM 1B 20220126T135602 20220126T135605 E001 CS OFFL SIR LRM 1B 20220126T135608 20220126T135635 E001 CS OFFL SIR LRM 1B 20220126T135638 20220126T135706 E001 CS OFFL SIR LRM 1B 20220126T140100 20220126T140223 E001 CS_OFFL_SIR_LRM_1B_20220126T143323_20220126T143540_E001 CS OFFL SIR LRM 1B 20220126T143918 20220126T150755 E001 CS OFFL SIR LRM 1B 20220126T150953 20220126T151357 E001 CS OFFL SIR LRM 1B 20220126T153104 20220126T153543 E001 CS_OFFL_SIR_LRM_1B_20220126T153954_20220126T160516_E001 CS OFFL SIR LRM 1B 20220126T161223 20220126T161548 E001 CS OFFL SIR LRM 1B 20220126T170900 20220126T171229 E001 CS OFFL SIR LRM 1B 20220126T171449 20220126T171521 E001 CS OFFL SIR LRM 1B 20220126T171527 20220126T171528 E001 CS_OFFL_SIR_LRM_1B_20220126T171534_20220126T171556_E001 CS_OFFL_SIR_LRM_1B_20220126T171558_20220126T171600_E001 CS OFFL SIR LRM 1B 20220126T171605 20220126T171615 E001 CS_OFFL_SIR_LRM_1B_20220126T171619_20220126T173552_E001 CS_OFFL_SIR_LRM_1B_20220126T174654_20220126T175455_E001 CS OFFL SIR LRM 1B 20220126T185035 20220126T185344 E001 CS OFFL SIR LRM 1B 20220126T185359 20220126T185414 E001 CS OFFL SIR LRM 1B 20220126T185418 20220126T185429 E001 CS OFFL SIR LRM 1B 20220126T185431 20220126T185442 E001 CS OFFL SIR LRM 1B 20220126T185444 20220126T185451 E001 CS_OFFL_SIR_LRM_1B_20220126T190026_20220126T190208_E001 CS OFFL SIR LRM 1B 20220126T190353 20220126T190610 E001 CS_OFFL_SIR_LRM_1B_20220126T190712_20220126T191121_E001 CS_OFFL_SIR_LRM_1B_20220126T201338_20220126T201419_E001 Loss of echo oss of echo Loss of echo oss of echo Loss of echo

The tracking echo is missing for one or more records The tracking echo is missing for one or more records

CS_OFFL_SIR_LRM_1B_20220126T203203_20220126T203213_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T203330_20220126T203510_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T203542_20220126T203613_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T203616_20220126T204040_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T204249_20220126T204849_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T215206_20220126T215209_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T215212_20220126T215214_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T215217_20220126T215225_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T215228_20220126T215229_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T215232_20220126T215243_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T215245_20220126T215415_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T224800_20220126T224954_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T230132_20220126T232340_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T232745_20220126T232946_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T232948_20220126T232953_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T232955_20220126T233013_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T233015_20220126T233243_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220126T233246_20220126T233402_E001	Loss of echo	The tracking echo is missing for one or more records

4.5 L1B Calibration Usage Check

Each product is checked in order to ensure that the necessary calibration files have been used in processing.

 Number of products with errors:
 0

1

4.6 L1B Auxilary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.

Number of products with errors:

4.7 L1B Auxiliary Correction Error Check

CryoSat L1B data includes a correction error flag (field 54) for each measurement record. The bit value of this flag indicates any problems when set.
Number of products with errors:
0

4.8 L1B Measurement Confidence Data Check

CryoSat L1B data includes a measurement confidence flag (field 18) for each measurement record. The bit value of this flag indicates any problems when set.

Currently, there are several common error flags raised in the Level 1B products which are expected due to operational mode or surface type. All common flags are summarised in the list below, followed by a table of any additional issues arising from this test.

Block Degraded Flag: This flag is currently set for a number of individual records generally at the start or end of products (all modes), but this is to be expected.

Phase Perturbation Flag: This flag is currently set for all L1B SARIn products, indicating that the ADC correction application is deactivated, but this is in line with the current configuration.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20220126T121947_20220126T123012_E001		The tracking echo has returned an error and the Rx1 Echo Error flag is set, indicating a degraded echo

5. Level 2 Data Quality Check

5.1 L2 Product Format Check

Each product, retrieved and unpacked from the science server, is checked to ensure it consists of both an XML header file (.HDR) and a NetCDF product file (.nc).

5.2 L2 Product Header Analysis

For all products, a series of pre-defined checks are carried out on the MPH and SPH in order to identify any inconsistencies and/or errors raised by the ground-segment processing chain. Number of products with errors: 0

5.3 L2 Auxiliary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.

Number of products with errors:

5.4 L2 Auxiliary Correction Error Check

CryoSat L2 data includes a correction error flag (field 30) for each measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

5.5 L2 Measurement Quality Flag Check

CryoSat L2 data includes a quality flag (field 50) for each 20 Hz measurement record. The bit value of this flag indicates any problems when set.

Currently, there are several common error flags raised in the Level 2 products which are expected due to operational mode or surface type. All common flags are summarised in the list below, followed by a table of any additional issues arising from this test.

Freeboard error: This flag is correctly set in all L2 SAR products that are not discriminated as sea-ice, and for which freeboard cannot be calculated.

Height and Backscatter errors: These flags are currently set for products over land, but this is to be expected. Retracker 1 Height and Backscatter error flags are also set for products over sea-ice, but this is to be expected.

Peakiness error: This flag is currently set for products over sea-ice, but this is to be expected

SARIN X-Track Angle Error: This flag is set when the difference between the computed surface elevation and the DEM is >50 m. The DEM is only available over Greenland and Antarctica and as a result this flag is set for L2 SARIn products in all other locations as expected.

SSHA interpolation error: This flag is currently set for a number of SAR products occurring at surface type boundaries, but this is to be expected.

Product	Test Failed	Description
CS_OFFL_SIR_LRM_220220125T234719_20220126T000139_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T000446_20220126T001408_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220126T003902_20220126T004017_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20220126T004239_20220126T005333_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T005914_20220126T010716_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220126T010830_20220126T011323_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T012654_20220126T014219_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T021840_20220126T022932_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T022934_20220126T025237_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T030554_20220126T033102_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2, a height error for Retracker 3 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220126T040321_20220126T043035_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T044455_20220126T051306_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T053641_20220126T061002_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T062357_20220126T062947_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T063247_20220126T064146_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T065330_20220126T065340_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T070044_20220126T070252_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T071613_20220126T072639_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220126T072715_20220126T074944_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T080251_20220126T082224_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T083107_20220126T083256_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220126T085423_20220126T092753_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220126T094337_20220126T094606_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T094635_20220126T101804_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T103754_20220126T104510_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T104952_20220126T105119_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T105125_20220126T105248_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T105403_20220126T110730_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T112458_20220126T113810_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T114024_20220126T115231_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T115556_20220126T115621_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220126T121947_20220126T123012_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220126T123152_20220126T124616_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records

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Dis Unit View 2. Butching 1. Balan 2. Butching 1. Butching 1. Butching 1. Butching 2. Butching 1. Butching 2. Butching 2. Butching 1. Butching 2. Butching 2. Butching 1. Butching 2. Butch	CS_OFFL_SIR_LRM_220220126T140414_20220126T142546_E001	(Retracker 3), Backscatter Error	
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C3 OFL_SH_LIM_2_2020104T171592_20201 Pressure 50, Basecator Error Manuscator 2 for Fuence 50, Orac or more excess for Fuence 2 for or more excess C3 OFL_SH_LIM_2_2020104T17941_BIZ00121119204_DEDI Height Error (Renader 2), Basecator Error Error (Renader 2), Basecator Error The is legit and basecator error for Manuscat 2 for an or more excess C3 OFL_SH_LIM_2_D2020104T193104_D2020104T1930104_D2020104T193000_D202	CS_OFFL_SIR_LRM_220220126T161915_20220126T165151_E001		
Dist	CS_OFFL_SIR_LRM_220220126T171619_20220126T173552_E001	(Retracker 3), Backscatter Error	
Corr, Sim, Sim, Zim, Zim, Zim, Zim, Zim, Zim, Sim, Zim, Sim, Zim, Sim, Sim, Sim, Sim, Sim, Sim, Sim, S	CS_OFFL_SIR_LRM_220220126T175841_20220126T183204_E001		
OFFL_SIL_UNL_2_A020103110014_0020140110005_0001 Envir (Matader 2) encode CG_OFFL_SIL_UNL_2_A020113120004_0020140120120124_001 PerfL_SIL_UNL_2_A0201131200014_00201401201201401_0000 PerfL_SIL_UNL_2_A0201131200014_00201401201201401_0000 CG_OFFL_SIL_UNL_2_A0201131200138_00201131200140_E001 PerfL_SIL_UNL_2_A0201131200140_E001 PerfL_SIL_UNL_2_A02001131200140_E001 PerfL_SIL_UNL_2_A02001131200140_E001 PerfL_SIL_UNL_2_A02001131200140_E001 PerfL_SIL_UNL_2_A0200110120040_E001 PerfL_SIL_UNL_2_A0200110120040_E001 PerfL_SIL_UNL_2_A0200110120040_E001 PerfL_SIL_UNL_2_A0200110120040_E001 PerfL_SIL_UNL_2_A0200110120040_E001 PerfL_SIL_UNL_2_A0200110120040_E001 PerfL_SIL_UNL_2_A02001101200400_E000000000000 PerfL_SIL_UNL_2_A020011012004	CS_OFFL_SIR_LRM_220220126T191419_20220126T192420_E001		
CS_CFL_SR_LENU_2_0220125700241_20230165T200241_20230165T200149_E001 (Perturber 3), Relationation of the control of the contro	CS_OFFL_SIR_LRM_220220126T193724_20220126T195956_E001		
CSI_OFFL_SPL_IRM_2_B2201247201303_02201247201419_E001 (Prenceder 2) Disabascalier Envir (Prenceder 2) (Prenceder	CS_OFFL_SIR_LRM_2_20220126T200241_20220126T201224_E001	(Retracker 3), Backscatter Error	
Construction Construction Description Records CS_OFFL_SIR_LEM_2_00201681200018100000_0020128720300_E001 Meight Enror (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more excretes CS_OFFL_SIR_LEM_2_00201287204249_20201287204249_E001 Height Enror (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more excretes CS_OFFL_SIR_LEM_2_00201287204249_20201287204249_E001 Height Enror (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more excretes CS_OFFL_SIR_LEM_2_00201287204249_E00201287204249_E001 Height Enror (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more excretes CS_OFFL_SIR_LEM_2_00201287214211719_00201287214201_E001 Height Enror (Retracker 2), Height Enror (Retracker	CS_OFFL_SIR_LRM_220220126T201338_20220126T201419_E001	(Retracker 3), Backscatter Error	
CPFL_SIR_LEM_2_0020126T203542_0220126T00351_E001 Envir (Retracker 2) records CS_OFFL_SIR_LEM_2_0020126T203542_0220126T00459E_E001 Height Envir (Retracker 2), Backscatter Envir (Retracker	CS_OFFL_SIR_LRM_220220126T203203_20220126T203213_E001		
CS_OFFL_SIR_LEM_2_00201261204294_2020126T204049_E001 Emror (Retracker 2) records CS_OFFL_SIR_LEM_2_20220126T204249_2020126T204049_E001 Height Emror (Retracker 2) Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords CS_OFFL_SIR_LEM_2_20220126T204049_2020126T214002_E001 Height Emror (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LEM_2_20220126T21401_2020126T214002_E001 Height Emror (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LEM_2_20220126T21401_2020126T21402_E001 Height Emror (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LEM_2_20220126T214610_2020126T214004_E001 Height Emror (Retracker 2), Backscatter Error fRetracker 2) There is a height and backscatter error for Retracker 2 and a height error backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error (Re	CS_OFFL_SIR_LRM_220220126T203330_20220126T203510_E001		
DS_OFF_SIR_INK_2_202201261206104444_20201261100444_2001 Emr. (Retracker 2) records CS_OFF_SIR_IRK_2_202201261200001_202201261210001_E001 Height Error (Retracker 2), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error CS_OFF_SIR_IRK_2_202201261211719_002201261214402_E001 Height Error (Retracker 2), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error CS_OFF_SIR_IRK_2_20220126121441_202201261214725_E001 Height Error (Retracker 2), Backscatter Error There is a height and backscatter error for Retracker 2 for one or more ercords CS_OFF_SIR_IRK_2_2022012612214810_002201261221497_E001 Height Error (Retracker 2), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error CS_OFF_SIR_IRK_2_202201261221405_022201261223823_E001 Height Error (Retracker 2), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error CS_OFF_SIR_IRK_2_2022012612231405_022201261223823_E001 Height Error (Retracker 2), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error Retracker 2). CS_OFF_SIR_IRK_2_202201261230132_02201261230232_E001 Height Error (Retracker 2). There is a height and backscatter error for Retracker 2 for one or more records CS_OFF_SIR_IRK_4_2_2022012612001312_2002012617000259_E001	CS_OFFL_SIR_LRM_2_20220126T203542_20220126T203613_E001		
CS_OFFL_SIR_LRM_2_202201267211719_20220128T214402_E001 Emitry (Retracker 2) records CS_OFFL_SIR_LRM_2_202201267211719_20220128T214402_E001 Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LRM_2_20220126721441_20220128T214725_E001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LRM_2_202201267214810_20220128T215004_E001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LRM_2_202201267214910_20220128T215004_E001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LRM_2_202201267221405_20220128T221347_E001 Error (Retracker 2) There is a height and backscatter error for Retracker 2 and n DEM or Store erecords CS_OFFL_SIR_LRM_2_202201267221405_20220128T223432_E001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_LRM_2_202201267231432_20220128T223430_E001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OFFL_SIR_SRR_LRM_2_20220128T234450_20220128T000445_E001 Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS_OF	CS_OFFL_SIR_LRM_220220126T204249_20220126T204849_E001		
CS_OFFL_SIR_LRM_2_202201267211719_202201267214440_2001 [Retracker 3], Backscatter Error There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_202201267214441_202201267214725_E001 Height Error (Retracker 2), Backscatter Error (Retracker 3), Ba	CS_OFFL_SIR_LRM_220220126T205037_20220126T210201_E001		
US_OFFL_SIR_LRM_2_a02201261214481_202201261215004_E001 Error (Retracker 2) records OS_OFFL_SIR_LRM_2_a02201261214810_202201261215004_E001 (Retracker 2) Retracker 2), Backscatter Error (Retracker 2), Backsc	CS_OFFL_SIR_LRM_220220126T211719_20220126T214402_E001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20220126T214810_20220126T213004_E001 (Retracker 3), Backscatter Error Inter is a height and backscatter error for Retracker 2 and a height error CS_OFFL_SIR_LRM_2_20220126T221405_20220126T221347_E001 Height Error (Retracker 2), Surface model unavailable There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Surface model unavailable CS_OFFL_SIR_LRM_2_20220126T221405_20220126T223823_E001 Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Surface model unavailable There is a height and backscatter error for Retracker 2 and a height error for Retracker 2 and a height error for Retracker 2 and a height error fetracker 2) CS_OFFL_SIR_LRM_2_20220126T221405_20220126T223840_E001 Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height error fetracker 2) CS_OFFL_SIR_LRM_2_20220126T234950_20220127T000259_E001 Height Error (Retracker 2), Backscatter Error for Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_SAR_2_20220126T000139_20220126T0002541_E001 Backscatter Error (Retracker 2), Backscatter Error (R	CS_OFFL_SIR_LRM_220220126T214441_20220126T214725_E001		
CS_OFFL_SIR_LRM_2_20220126T220652_20220126T221347_E001 Error (Retracker 2), Surface model unavailable virtual de virtua	CS_OFFL_SIR_LRM_220220126T214810_20220126T215004_E001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20220126T221405_20220126T223823_E001 (Retracker 3), Backscatter Error (Retracker 2) Integets a height and backscatter error for Retracker 2 and a height end for Retracker 3 (on on or more records CS_OFFL_SIR_LRM_2_20220126T230132_20220126T232340_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20220126T2034950_20220127T000259_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_SAR_2_20220126T000139_20220126T000445_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T002432_20220126T002541_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2	CS_OFFL_SIR_LRM_220220126T220652_20220126T221347_E001	Error (Retracker 2), Surface model	
CS_OFFL_SIR_LRM_2_20220126T230132_20220127T000259_E001 Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20220126T234950_20220127T000259_E001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_SAR_2_20220126T000139_20220126T000445_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T002432_20220126T0002541_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T002542_20220126T0002541_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T002542_20220126T0003112_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T014018_20220126T0141415_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001 Backscatter	CS_OFFL_SIR_LRM_220220126T221405_20220126T223823_E001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_CAR_2_202201261234950_2022012/11000259_E001 Error (Retracker 2) records CS_OFFL_SIR_SAR_2_20220126T000139_20220126T000445_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T002432_20220126T002541_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T002542_20220126T003112_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T0112621_20220126T01145_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T0112621_20220126T012653_E00	CS_OFFL_SIR_LRM_2_20220126T230132_20220126T232340_E001		
CS_OFFL_SIR_SAR_2_202201261000139_202201261000439_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261002432_202201261003112_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261003425_202201261003901_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261004018_202201261004238_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261011324_202201261011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261011324_202201261011415_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261012621_202201261012653_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_202201261012653_E001 Backscatter Error (Retracker 3) There is a backscatter error for Re	CS_OFFL_SIR_LRM_2_20220126T234950_20220127T000259_E001		
CS_OFFL_SIR_SAR_2_202201261002542_202201261002541_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T0112621_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T012621_20220126T012653_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T014261_20220126T0142655_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_2_20220126T000139_20220126T000445_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T0116621_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T012651_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T014611_20220126T014615_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_2_20220126T002432_20220126T002541_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001 Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T014018_20220126T004238_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T012621_20220126T012653_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T012621_20220126T012653_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T012621_20220126T012653_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_2_20220126T002542_20220126T003112_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2)	CS_OFFL_SIR_SAR_2_20220126T003425_20220126T003901_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T012621_20220126T012653_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220126T014611_20220126T014615_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_2_20220126T004018_20220126T004238_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_202201261012021_202201261012053_E001 Backscatter Error (Retracker 3) Backscatter Error (Retracker 2), Backscatter	CS_OFFL_SIR_SAR_2_20220126T011324_20220126T011415_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
	CS_OFFL_SIR_SAR_2_20220126T012621_20220126T012653_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
	CS_OFFL_SIR_SAR_2_20220126T014219_20220126T014515_E001		There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_220220126T014519_20220126T014952_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T020346_20220126T021028_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T021620_20220126T021840_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T025238_20220126T025322_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T030544_20220126T030554_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T034143_20220126T034354_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T034421_20220126T034521_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T034547_20220126T035044_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T043035_20220126T043308_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T044443_20220126T044455_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T051938_20220126T052142_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T052258_20220126T053244_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T061003_20220126T061300_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T062315_20220126T062357_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T062947_20220126T063247_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T065016_20220126T065143_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T065257_20220126T065330_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T065634_20220126T065929_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T070253_20220126T071138_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T071532_20220126T071612_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T072639_20220126T072715_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T074944_20220126T075209_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T080210_20220126T080251_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T083046_20220126T083106_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T083256_20220126T083614_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T083615_20220126T084218_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T084419_20220126T085204_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T085259_20220126T085423_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T092754_20220126T092917_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T094055_20220126T094336_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T094606_20220126T094634_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T101804_20220126T101819_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T102324_20220126T103037_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T103255_20220126T103754_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_2_20220126T104510_20220126T104951_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T105248_20220126T105403_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T110730_20220126T110736_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T111844_20220126T112457_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T113810_20220126T114024_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T115232_20220126T115556_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T115621_20220126T115650_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T115650_20220126T120022_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T120239_20220126T120934_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T123013_20220126T123152_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T124617_20220126T124653_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T130427_20220126T130438_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T133357_20220126T133603_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T134116_20220126T134733_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T140223_20220126T140413_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T142546_20220126T142600_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T143817_20220126T143917_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T151940_20220126T152842_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T160516_20220126T160532_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T161709_20220126T161915_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T165633_20220126T170414_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T170451_20220126T170622_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T170719_20220126T170900_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T173552_20220126T173843_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T174448_20220126T174529_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T175607_20220126T175841_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T183204_20220126T183206_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T183602_20220126T184235_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T184236_20220126T184534_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T184934_20220126T185035_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T185625_20220126T185730_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T191121_20220126T191418_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T192420_20220126T192503_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T193449_20220126T193724_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_220220126T195956_20220126T200241_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T201225_20220126T201338_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T201453_20220126T202135_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T202136_20220126T202347_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T202426_20220126T202531_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T202821_20220126T203203_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T203213_20220126T203330_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T203510_20220126T203541_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T204850_20220126T205037_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T210202_20220126T210454_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T211431_20220126T211445_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T211542_20220126T211719_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T214402_20220126T214440_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T214726_20220126T214809_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220126T215004_20220126T215145_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T215416_20220126T215536_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T215554_20220126T220032_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T220033_20220126T220150_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T220529_20220126T220615_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T221347_20220126T221405_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T223823_20220126T224525_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T230042_20220126T230132_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T232340_20220126T232526_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T233402_20220126T233911_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T233912_20220126T234032_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220220126T234913_20220126T234950_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T001408_20220126T001636_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T003113_20220126T003220_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T003318_20220126T003424_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T005334_20220126T005913_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220220126T010716_20220126T010830_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T011416_20220126T011625_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T012433_20220126T012621_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T015132_20220126T015236_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records

CS_OFFL_SIR_SIN_220220126T015236_20220126T015512_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220220126T021028_20220126T021620_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn 3 track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T025322_20220126T025509_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T025715_20220126T025749_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T030314_20220126T030544_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T033338_20220126T033449_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_2_20220126T034355_20220126T034421_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T034521_20220126T034547_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T035045_20220126T040228_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T043309_20220126T043431_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T043532_20220126T043718_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T044320_20220126T044443_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T053245_20220126T053641_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T061300_20220126T061628_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn > track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T062158_20220126T062314_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn > track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T065144_20220126T065256_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_2_20220126T065940_20220126T070044_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T071138_20220126T071350_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T071448_20220126T071532_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T075209_20220126T075530_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T080046_20220126T080209_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn > track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T082224_20220126T082551_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_2_20220126T084218_20220126T084419_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T092917_20220126T093106_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T093945_20220126T094054_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T101820_20220126T101925_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T102217_20220126T102324_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T110737_20220126T110914_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T111646_20220126T111844_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T120023_20220126T120239_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T121639_20220126T121947_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T124653_20220126T124841_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	K There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records

CS_OFFL_SIR_SIN_220220126T125522_20220126T130216_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T130314_20220126T130427_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_2_20220126T130631_20220126T130911_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_2_20220126T131432_20220126T131915_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_2_20220126T132403_20220126T132525_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_2_20220126T133235_20220126T133357_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T133604_20220126T134116_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T135706_20220126T140100_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220220126T142600_20220126T142903_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T143302_20220126T143307_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T143541_20220126T143816_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T151603_20220126T151824_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T151824_20220126T151939_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T153544_20220126T153733_E001	SARIn X-track Angle Error, Surface model unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220220126T160533_20220126T160652_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T161548_20220126T161709_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T165151_20220126T165633_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T170414_20220126T170450_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T170622_20220126T170718_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T174530_20220126T174654_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T175455_20220126T175607_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T183206_20220126T183327_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T184629_20220126T184654_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T185451_20220126T185624_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T192503_20220126T192629_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T193145_20220126T193449_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T210454_20220126T210802_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T211046_20220126T211430_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T211446_20220126T211542_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T215537_20220126T215554_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_220220126T220151_20220126T220528_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records

CS_OFFL_SIR_SIN_2_20220126T220615_20220126T220651_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable	There is a backscatter error for Retracker 2 and 3, an ambiguous angle was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records
CS_OFFL_SIR_SIN_2_20220126T224525_20220126T224759_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T224954_20220126T225207_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T225453_20220126T225620_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220126T232526_20220126T232745_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SIN_220220126T234033_20220126T234150_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220126T234541_20220126T234709_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records