

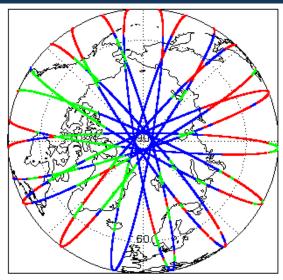
1. Overview

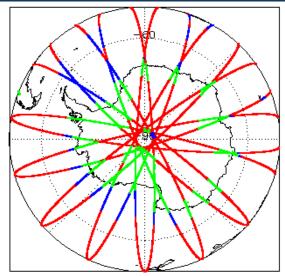
Report Production Date:	14-Mar-2022
Processor Used:	CryoSat Ice Processor
Data Used:	L1B and L2 OFFLINE Data

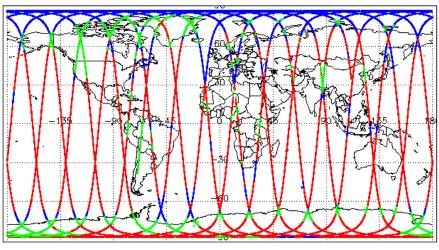
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Tracking Flag Check	See Section 4.4
L1B Calibration Usage Check	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

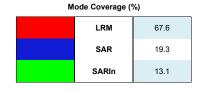
Mission / Instru	ment News
10-Feb-2022	None
11-Feb-2022	None
12-Feb-2022	Nothing planned

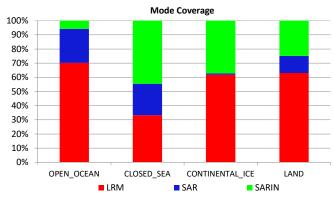
2. Global Coverage

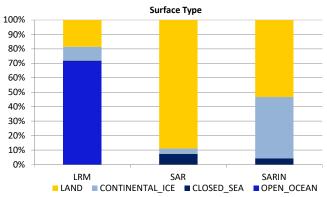












3. Instrument Configuration

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

SIRAL instrument(s) in use:

SIRAL - A

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:

0

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.

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

lumber of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20220210T234831_20220211T000323_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T000327_20220211T000332_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T000338_20220211T000341_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T000344_20220211T000402_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T000404_20220211T000406_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T000449_20220211T000927_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T002317_20220211T002402_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T002524_20220211T002547_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T002630_20220211T002836_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T003357_20220211T003845_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T010045_20220211T010921_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T013923_20220211T014008_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014128_20220211T014150_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014154_20220211T014155_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014230_20220211T014247_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014252_20220211T014255_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014257_20220211T014259_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014302_20220211T014307_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T014310_20220211T014757_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T020238_20220211T021203_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T021205_20220211T021207_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T021212_20220211T021349_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T021351_20220211T023733_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T024246_20220211T024721_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T025546_20220211T031737_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T031740_20220211T031955_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T032101_20220211T032415_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T032415_20220211T032612_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T034648_20220211T034653_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T034655_20220211T034714_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T042924_20220211T045154_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T045156_20220211T045208_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T045213_20220211T045655_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T045658_20220211T045707_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T045730_20220211T045736_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T045742_20220211T045821_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T045823_20220211T045835_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T050034_20220211T050125_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T050553_20220211T050635_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T050652_20220211T050744_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T052030_20220211T055526_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T061717_20220211T061839_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T061843_20220211T062523_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T062559_20220211T062848_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T063401_20220211T063534_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T063942_20220211T063944_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T064009_20220211T064032_E001	Loss of echo	The tracking echo is missing for one or more records

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CS_OFFL_SIR_LRM_1B_20220211T064032_20220211T064053_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T064400_20220211T064636_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T080221_20220211T080837_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T080856_20220211T080924_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T081011_20220211T081455_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T083655_20220211T083710_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T083713_20220211T083749_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T083751_20220211T083754_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T083757_20220211T083803_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T101523_20220211T101610_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T101614_20220211T101638_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T101641 20220211T101654 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T101656_20220211T101702_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T101704 20220211T101717 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T101720 20220211T101740 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T101742 20220211T101745 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T101750 20220211T101751 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T101756_20220211T101759_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T102136_20220211T102139_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T102144_20220211T103449_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T103638_20220211T105227_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T110839_20220211T111849_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T111957_20220211T112229_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T112509_20220211T113630_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T113821_20220211T114002_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T115406_20220211T115748_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T115750_20220211T115820_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T115822_20220211T115823_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T115826_20220211T115853_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T115856 20220211T115907 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T115911_20220211T115922_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220211T115926 20220211T120955 E001	Loss of echo	The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20220211T124455_20220211T130847_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T130858_20220211T131840_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T133242_20220211T133837_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T133840_20220211T133944_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T133948_20220211T134007_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T134010_20220211T134011_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T134017_20220211T134039_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T134143_20220211T134224_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T134641_20220211T134719_E001	Loss of echo	The tracking echo is missing for one or more records
	LOGO OF COMO	The tracking cone is missing for one of more records
CS_OFFL_SIR_LRM_1B_20220211T141409_20220211T141742_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T141409_20220211T141742_E001 CS_OFFL_SIR_LRM_1B_20220211T142349_20220211T145008_E001		
	Loss of echo	The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T152320_20220211T152449_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T155020_E001 CS_OFFL_SIR_LRM_1B_20220211T155704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001	Loss of echo Loss of echo Loss of echo Loss of echo Loss of echo Loss of echo Loss of echo Loss of echo Loss 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 The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T152320_20220211T152449_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150031_E001 CS_OFFL_SIR_LRM_1B_20220211T155704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170010_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T17010_20220211T170119_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170119_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170109_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170109_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170109_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170109_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170109_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150031_E001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170004_20220211T170048_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T1711423_20220211T171047_E001 CS_OFFL_SIR_LRM_1B_20220211T171423_20220211T171047_E001 CS_OFFL_SIR_LRM_1B_20220211T17183233_20220211T183703_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T15263_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T155020_E001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T165031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170048_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170148_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T171243_20220211T171448_E001 CS_OFFL_SIR_LRM_1B_20220211T171243_20220211T171485_E001 CS_OFFL_SIR_LRM_1B_20220211T1711243_20220211T171403_E001 CS_OFFL_SIR_LRM_1B_20220211T1711422_20220211T171448_E001 CS_OFFL_SIR_LRM_1B_20220211T171143_20220211T171485_E001 CS_OFFL_SIR_LRM_1B_20220211T171422_20220211T171485236_E001 CS_OFFL_SIR_LRM_1B_20220211T183703_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T183728_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T155020_E001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T165020_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170048_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170148_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170148_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T171422_20220211T171045_E001 CS_OFFL_SIR_LRM_1B_20220211T171422_20220211T171405_E001 CS_OFFL_SIR_LRM_1B_20220211T171422_20220211T171485_E001 CS_OFFL_SIR_LRM_1B_20220211T171422_20220211T171485_E001 CS_OFFL_SIR_LRM_1B_20220211T171422_20220211T17183236_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183006_20220211T183206_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145213_20202211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T1520239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152020_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150031_E001 CS_OFFL_SIR_LRM_1B_20220211T165704_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170048_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170148_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T171243_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T17123_20220211T171405_E001 CS_OFFL_SIR_LRM_1B_20220211T17123_20220211T171405_E001 CS_OFFL_SIR_LRM_1B_20220211T17123_20220211T171485_E001 CS_OFFL_SIR_LRM_1B_20220211T17183233_20220211T183236_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T18332_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T18332_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T1520239_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T152020_E001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170058_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T183230_2020211T171405_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183236_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T18332_E001 CS_OFFL_SIR_LRM_1B_20220211T183161_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184390_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145213_20200211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T165704_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170148_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T171947_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18366_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T184156_20220211T184399_E001 CS_OFFL_SIR_LRM_1B_20220211T184155_20220211T184999_E001 CS_OFFL_SIR_LRM_1B_20220211T191117_20220211T191626_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20220211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15126_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150201_E001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170058_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T183230_2020211T1714947_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T1714945_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18320202011T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T18306_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T18366_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T1844909_E001 CS_OFFL_SIR_LRM_1B_20220211T19117_20220211T191666_E001 CS_OFFL_SIR_LRM_1B_20220211T19177120220211T191666_E001 CS_OFFL_SIR_LRM_1B_20220211T191774_20220211T1917742_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145213_20202211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T1526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T1526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T15001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17049_E001 CS_OFFL_SIR_LRM_1B_20220211T183230_2020211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T18333_20220211T17149F_E001 CS_OFFL_SIR_LRM_1B_20220211T18333_20220211T17149F_E001 CS_OFFL_SIR_LRM_1B_20220211T18333_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183606_20220211T183708_E001 CS_OFFL_SIR_LRM_1B_20220211T183615_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184156_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184909_E001 CS_OFFL_SIR_LRM_1B_20220211T195744_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T195744_20220211T195742_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T15223_20202211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_2020211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T17147_E001 CS_OFFL_SIR_LRM_1B_20220211T18333_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183606_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T19117_20220211T195853_E001 CS_OFFL_SIR_LRM_1B_20220211T195744_20220211T195902_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T145223_20202211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_202020211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152020_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T183230_2020211T171495_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T171495_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T183612_2020211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T1844909_E001 CS_OFFL_SIR_LRM_1B_20220211T191117_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T191117_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T195744_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T195744_20220211T195742_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T15223_20202211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_2020211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T150001 CS_OFFL_SIR_LRM_1B_20220211T15704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T17147_E001 CS_OFFL_SIR_LRM_1B_20220211T18333_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183606_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T19117_20220211T195853_E001 CS_OFFL_SIR_LRM_1B_20220211T195744_20220211T195902_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T15223_20202211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_202020211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_2020211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T155020_E001 CS_OFFL_SIR_LRM_1B_20220211T155704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165424_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170058_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T171947_E001 CS_OFFL_SIR_LRM_1B_20220211T171425_20220211T171947_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183606_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T184332_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184909_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T195741_20220211T195853_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T195902_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T1912423_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T15262_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T151526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15249_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T15202_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165733_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170048_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170102_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170103_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17048_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183236_E001 CS_OFFL_SIR_LRM_1B_20220211T1845611_20220211T183703_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T18322_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T18320_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184909_E001 CS_OFFL_SIR_LRM_1B_20220211T185855_20220211T195902_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T195902_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T1212423_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T1212423_E001	Loss 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_20220211T142349_20220211T145008_E001 CS_OFFL_SIR_LRM_1B_20220211T145011_20220211T145219_E001 CS_OFFL_SIR_LRM_1B_20220211T15223_20202211T145259_E001 CS_OFFL_SIR_LRM_1B_20220211T1526_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T15230_20220211T152239_E001 CS_OFFL_SIR_LRM_1B_20220211T152452_20220211T155020_E001 CS_OFFL_SIR_LRM_1B_20220211T155704_20220211T160031_E001 CS_OFFL_SIR_LRM_1B_20220211T165746_20220211T165713_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165833_E001 CS_OFFL_SIR_LRM_1B_20220211T165857_20220211T165920_E001 CS_OFFL_SIR_LRM_1B_20220211T170029_20220211T170040_E001 CS_OFFL_SIR_LRM_1B_20220211T170044_20220211T170049_E001 CS_OFFL_SIR_LRM_1B_20220211T170053_20220211T170058_E001 CS_OFFL_SIR_LRM_1B_20220211T170100_20220211T170104_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T17014_E001 CS_OFFL_SIR_LRM_1B_20220211T170106_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T170149_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T171048_E001 CS_OFFL_SIR_LRM_1B_20220211T170123_20220211T17005_E001 CS_OFFL_SIR_LRM_1B_20220211T183233_20220211T183236_E001 CS_OFFL_SIR_LRM_1B_20220211T183611_20220211T183738_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T183728_E001 CS_OFFL_SIR_LRM_1B_20220211T183708_20220211T18320_E001 CS_OFFL_SIR_LRM_1B_20220211T184515_20220211T184909_E001 CS_OFFL_SIR_LRM_1B_20220211T195741_20220211T195742_E001 CS_OFFL_SIR_LRM_1B_20220211T195741_20220211T195902_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T195902_E001 CS_OFFL_SIR_LRM_1B_20220211T195855_20220211T1212423_E001 CS_OFFL_SIR_LRM_1B_20220211T196362_2022011T1213739_E001	Loss of echo Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for

CS_OFFL_SIR_LRM_1B_20220211T213825_20220211T213834_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T213837_20220211T213901_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T221046_20220211T221217_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T221219_20220211T222425_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T224122_20220211T225700_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T225901_20220211T230824_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231129_20220211T231218_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231220_20220211T231315_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231317_20220211T231320_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231322_20220211T231325_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231328_20220211T231350_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231352_20220211T231422_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231425_20220211T231511_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T231516_20220211T231847_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T233404_20220211T233420_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220211T233619_20220211T234746_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:

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.

lumber 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:

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_20220211T020238_20220211T021203_E001	IECHO EFFOR TRK ECHO EFFOR	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).

Number of products with errors:

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:

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.

Number of products with errors:

Company Comp	Product	Test Failed	Description
DO CREA DRI UNIX 2 2000011700007 2000011700000 000000000 0000000000	CS_OFFL_SIR_LRM_220220210T234831_20220211T000323_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Service (Section 1997). Service (Section 2) se	CS_OFFL_SIR_LRM_220220211T002317_20220211T002402_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Corr (First-ber 2) From the Co	CS_OFFL_SIR_LRM_220220211T002630_20220211T002836_E001		~
Envi (Respublic Control of Contro	CS_OFFL_SIR_LRM_2_20220211T003007_20220211T003234_E001		
CS_OFF_SR_EN_2_2022211101915 202221170191_E01 Render For District Post	CS_OFFL_SIR_LRM_220220211T003357_20220211T003845_E001		~
Eq. (PHL_SIN_LAN_2_202201110101136_20220111001112_20001 Eq. (PHL_SIN_LAN_2_20220111020111_20001_20001 Eq. (PHL_SIN_LAN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_LAN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_LAN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_2_20220111020012_20220111001015_20001 Eq. (PHL_SIN_2_20220111001015_200012_20200111001015_20001 Eq. (PHL_SIN_2_20220111001015_200012_202001110010015_20001 Eq. (PHL_SIN_2_20220111001015_200012_202001110010015_20001 Eq. (PHL_SIN_2_202201110010015_202001100100015_20001) Eq. (PHL_SIN_2_202201110010015_20200110010015_20001) Eq. (PHL_SIN_2_20220111001015_20200110010015_20001) Eq. (PHL_SIN_2_20220111001015_2000110	CS_OFFL_SIR_LRM_220220211T004157_20220211T005813_E001	(Retracker 3), Backscatter Error	
Equir (Phesisher 2) For THE SITE LEM 2. 202202111102515 (202202111102575) E001 For (Phesisher 2) For (Phe	CS_OFFL_SIR_LRM_2_20220211T011139_20220211T013421_E001		~
Incomplete the part of the control o	CS_OFFL_SIR_LRM_220220211T020011_20220211T020112_E001		
CS_OFFL_SIR_LEM_2_2222211T00594_2022211T01595 CS_OFFL_SIR_LEM_2_2222211T00594_2022211T04595 CS_OFFL_SIR_LEM_2_2222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_2222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_2222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_2222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_22222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_22222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_22222211T00592_2022211T04595 CS_OFFL_SIR_LEM_2_22222211T09777_20222211T05939_EDIT CS_OFFL_SIR_LEM_2_22222211T097806_2022211T09839_EDIT CS_OFFL_SIR_LEM_2_22222211T09839_EDIT CS_OFFL_SIR_LEM_2_22222211T098409_2022211T09839_EDIT CS_OFFL_SIR_LEM_2_22222211T098409_2022211T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_22222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251T09856_EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251T09857_EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251T09857_EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251T09857_EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251EDIT CS_OFFL_SIR_LEM_2_222222211T09806_202251EDIT CS_OFFL_SIR_LEM_2_222222211T0986_EDIT CS_OFFL_SIR_LEM_2_222222211T0986_EDIT CS_OFFL_SIR_LEM_2_222222211T10986_EDIT CS_OFFL_SIR_LRM_220220211T021351_20220211T023733_E001			
Enry (Retrocker 2) cocods First (Retrocker 2) cocods Fir	CS_OFFL_SIR_LRM_220220211T025002_20220211T025451_E001	,	
Envi (Relatable 2) Envi (CS_OFFL_SIR_LRM_220220211T025546_20220211T031737_E001		
Error (Retrocker 2) moords CS_OFFL_SR_LRM_2_202202117069294_2021 CS_OFFL_SR_LRM_2_202202117069295_202202117059296_E001 CS_OFFL_SR_LRM_2_202202117069295_202202117059296_E001 CS_OFFL_SR_LRM_2_202202117069171_202202117059296_E001 CS_OFFL_SR_LRM_2_202202117069171_202202117059296_E001 CS_OFFL_SR_LRM_2_202202117069171_202202117059296_E001 CS_OFFL_SR_LRM_2_202202117069171_202202117069189_E001 CS_OFFL_SR_LRM_2_2022021170690196_E001 CS_OFFL_SR_LRM_2_2022021170709016_E001 CS_OFFL_SR_LRM_2_202202117080011_2020117080016_E001 CS_OFFL_SR_LRM_2_202202117080011_20220117080016_E001 CS_OFFL_SR_LRM_2_202202117080011_2020117080016_E001 CS_OFFL_SR_LRM_2_202202117080011_2020117080016_E001 CS_OFFL_SR_LRM_2_202202117080011_202011709016_E001 CS_OFFL_SR_LRM_2_202202117080011_202011709016_E001 CS_OFFL_SR_LRM_2_202202117090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_2022021171090112_E001 CS_OFFL_SR_LRM_2_20220217171090112_E001 CS_OFFL_SR_LRM_2_20220217171090112_E001 CS_OFFL_SR_	CS_OFFL_SIR_LRM_220220211T034909_20220211T041651_E001		
CS_OFFL_SIR_LRM_2_20220211T060052_2022021TT060074_E001 CS_OFFL_SIR_LRM_2_2022021T060052_2022021TT060074_E001 CS_OFFL_SIR_LRM_2_2022021T060052_2022021TT060058_E001 CS_OFFL_SIR_LRM_2_2022021T060050_2022021T060058_E001 CS_OFFL_SIR_LRM_2_2022021T060050_2022021T060058_E001 CS_OFFL_SIR_LRM_2_2022021T060050_2022021T0600058_E001 CS_OFFL_SIR_LRM_2_2022021T060050_2022021T060050_E001 CS_OFFL_SIR_LRM_2_2022021T060050_2022021T060050_E001 CS_OFFL_SIR_LRM_2_2022021T060050_2022021T060050_E001 CS_OFFL_SIR_LRM_2_2022021T070005_2022021T070005_E001 CS_OFFL_SIR_LRM_2_2022021T070005_2022021T070005_E001 CS_OFFL_SIR_LRM_2_2022021T07005_2022021T070005_E001 CS_OFFL_SIR_LRM_2_2022021T07005_E001 CS_OFFL_SIR_LRM_2_2022021T107005_E001 CS_	CS_OFFL_SIR_LRM_220220211T042924_20220211T045154_E001		
(Relander 2) Backscatter Error (Retracker 2) Perfective for Special and backscatter error for Retracker 2 and a height error (Retracker 2) Perfective for Special and backscatter error for Retracker 2 and a height error (Retracker 2) Perfective for Special for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special flood was used for the location of one or more records (Retracker 2) Perfective for Special was present for Retracker 2 and a height error (Retracker 2) Perfective for Special was present for Special was present for Special was present for Special was present for Special was present for Special was presen	CS_OFFL_SIR_LRM_220220211T045213_20220211T045655_E001		
(Retracker 3), Backscatter Error (Retracker 2), Beging Error (Retracker 3) and no DEM or Slope Model was used for the location of one or more records row more records. GS_OFFL_SIR_LRM_2_20220211706400_20220211706438_E001 CS_OFFL_SIR_LRM_2_20220211706400_20220211706438_E001 CS_OFFL_SIR_LRM_2_202202117070038_202202117070918_E001 CS_OFFL_SIR_LRM_2_202202117070038_202202117070918_E001 CS_OFFL_SIR_LRM_2_202202117070038_202202117070918_E001 CS_OFFL_SIR_LRM_2_202202117070038_202202117070918_E001 CS_OFFL_SIR_LRM_2_202202117070918_E001 CS_OFFL_SIR_LRM_2_202202117070918_E001 CS_OFFL_SIR_LRM_2_202202117070921_202202117080034_E001 Error (Retracker 2), Backscatter Error (Retracker 2) Backscatter	CS_OFFL_SIR_LRM_220220211T050652_20220211T050744_E001	(Retracker 3), Backscatter Error	
GS_OFFL_SIR_LRM_2_20220211T08400_20220211T08458_E001 GS_OFFL_SIR_LRM_2_20220211T070038_20220211T070915_E001 GS_OFFL_SIR_LRM_2_20220211T070038_20220211T070915_E001 GS_OFFL_SIR_LRM_2_20220211T070038_2022021T070915_E001 GS_OFFL_SIR_LRM_2_2022021T070038_2022021T070915_E001 GS_OFFL_SIR_LRM_2_2022021T070038_2022021T070915_E001 GS_OFFL_SIR_LRM_2_2022021T070038_2022021T070915_E001 GS_OFFL_SIR_LRM_2_2022021T070038_2022021T070038_E001 GS_OFFL_SIR_LRM_2_2022021T070038_2022021T070038_E001 GS_OFFL_SIR_LRM_2_2022021T070038_2022021T080037_E001 GS_OFFL_SIR_LRM_2_2022021T080021_2022021T080037_E001 GS_OFFL_SIR_LRM_2_2022021T080021_2022021T1080037_E001 GS_OFFL_SIR_LRM_2_2022021T080021_2022021T080037_E001 GS_OFFL_SIR_LRM_2_2022021T080031_2020021T091345_E001 GS_OFFL_SIR_LRM_2_2022021T080031_2020021T091345_E001 GS_OFFL_SIR_LRM_2_2022021T093144_2022021T1091312_E001 GS_OFFL_SIR_LRM_2_2022021T1093144_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T1093144_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T1093314_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T1003314_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T1003314_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T1003314_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T1003314_2022021T1700143_E001 GS_OFFL_SIR_LRM_2_2022021T11003349_E001 GS_OFFL_SIR_LRM_2_2022021T11003349_E001 GS_OFFL_SIR_LRM_2_2022021T11003349_E001 GS_OFFL_SIR_LRM_2_2022021T11003349_E001 GS_OFFL_SIR_LRM_2_2022021T11003349_E001 GS_OFFL_SIR_LRM_2_2022021T11003349_E001 GS_OFFL_SIR_LRM_2_2022021T1103389_E00201 GS_OFFL_SIR_LRM_2_2022021T1103389_E00201 GS_OFFL_SIR_LRM_2_2022021T1103389_E00201 GS_OFFL_SIR_LRM_2_2022021T1103389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201 GS_OFFL_SIR_LRM_2_2022021T110389_E00201	CS_OFFL_SIR_LRM_220220211T052030_20220211T055526_E001	(Retracker 3), Backscatter Error	Retracker 3 and no DEM or Slope Model was used for the location of one
GS_OFFL_SIR_LRM_2_20220211T074038_20220211T074035_E001 CS_OFFL_SIR_LRM_2_20220211T070038_20220211T074035_E001 CS_OFFL_SIR_LRM_2_20220211T074032_20220211T074036_E001 CS_OFFL_SIR_LRM_2_20220211T074054_20220211T0800034_E001 CS_OFFL_SIR_LRM_2_20220211T074054_20220211T0800034_E001 CS_OFFL_SIR_LRM_2_20220211T080201_20220211T0800034_E001 CS_OFFL_SIR_LRM_2_20220211T080201_2020211T080034_E001 CS_OFFL_SIR_LRM_2_20220211T080201_2020211T080035_E001 Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_2022021T080011_2022021T1081455_E001 Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_2022021T1084003_2022021T1091312_E001 CS_OFFL_SIR_LRM_2_2022021T1084003_2022021T1091312_E001 CS_OFFL_SIR_LRM_2_2022021T109314_2022021T100449_E001 CS_OFFL_SIR_LRM_2_2022021T102144_2022021T100449_E001 CS_OFFL_SIR_LRM_2_2022021T102144_2022021T100449_E001 CS_OFFL_SIR_LRM_2_2022021T102144_2022021T100449_E001 CS_OFFL_SIR_LRM_2_2022021T102144_2022021T103449_E001 CS_OFFL_SIR_LRM_2_2022021T102144_2022021T103409_E001 CS_OFFL_SIR_LRM_2_2022021T1102044_2022021T1103409_E001 CS_OFFL_SIR_LRM_2_2022021T1103409_E001 CS_OFFL_SIR_LRM_2_2022021T1103409_E0	CS_OFFL_SIR_LRM_220220211T061717_20220211T061839_E001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20220211T070018_2020211T070915_E001 CS_OFFL_SIR_LRM_2_20220211T071201_20220211T070436_E001 CS_OFFL_SIR_LRM_2_20220211T071201_20220211T080034_E001 Enror (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) Error (Ret	CS_OFFL_SIR_LRM_220220211T064400_20220211T064636_E001	(Retracker 3), Backscatter Error	
Error (Retracker 2) records Error (Retracker	CS_OFFL_SIR_LRM_220220211T070038_20220211T070915_E001	Error (Retracker 2), Surface model	
Error (Retracker 2) fecords CS_OFFL_SIR_LRM_2_20220211T080221_20220211T080837_E001	CS_OFFL_SIR_LRM_220220211T071201_20220211T073436_E001		_
Error (Retracker 2) Regnt Error (Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2) Resport (Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 for one or more ecords Retracker 2), Backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter error for Retracker 3 for one or more records Retracker 3), Backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records Retracker 3), Backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records Retracker 2), Height Error (Retracker 3), Backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records Retracker 3), Backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records Retracker 2), Backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or more records Retracker 2), Backscatter error for Retracker 2 for one or	CS_OFFL_SIR_LRM_220220211T074654_20220211T080034_E001		
Error (Retracker 2) CS_OFFL_SIR_LRM_2_20220211T093114_20220211T1091312_E001 Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 3). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 2).	CS_OFFL_SIR_LRM_220220211T080221_20220211T080837_E001		_
Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2),	CS_OFFL_SIR_LRM_220220211T081011_20220211T081455_E001		~
CS_OFFL_SIR_LRM_2_20220211T1093114_20220211T100449_E001 (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3) for Retracker 3 for one or more records CS_OFFL_SIR_LRM_2_20220211T102144_20220211T103449_E001 (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracke	CS_OFFL_SIR_LRM_220220211T084003_20220211T091312_E001		
CS_OFFL_SIR_LRM_2_20220211T103449_E001 (Retracker 3), Backscatter Error (Retracker 2) and a height error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3) for one or more records CS_OFFL_SIR_LRM_2_20220211T112509_20220211T113630_E001 Error (Retracker 2), Backscatter Error (Retracker 2), Backs	CS_OFFL_SIR_LRM_220220211T093114_20220211T100143_E001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20220211T103638_20220211T1105227_E001 (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2) and a height error for Retracker 3 for one or more records CS_OFFL_SIR_LRM_2_20220211T110839_20220211T111849_E001 CS_OFFL_SIR_LRM_2_20220211T112509_20220211T113630_E001 CS_OFFL_SIR_LRM_2_20220211T113821_20220211T114002_E001 CS_OFFL_SIR_LRM_2_20220211T113821_20220211T114002_E001 CS_OFFL_SIR_LRM_2_20220211T115926_20220211T1120955_E001 CS_OFFL_SIR_LRM_2_20220211T1121217_20220211T121500_E001 CS_OFFL_SIR_LRM_2_20220211T121217_20220211T121500_E001 CS_OFFL_SIR_LRM_2_20220211T121217_20220211T123115_E001 CS_OFFL_SIR_LRM_2_20220211T121639_20220211T123115_E001 CS_OFFL_SIR_LRM_2_20220211T121439_20220211T1230847_F001 Height Error (Retracker 2), Backscatter Error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220220211T102144_20220211T103449_E001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20220211T110839_20220211T111849_E001 (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3) for neity and backscatter error for Retracker 2 and a neight error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20220211T113821_20220211T114002_E001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_LRM_2_20220211T115926_20220211T120955_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2) and a neight and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220220211T103638_20220211T105227_E001	(Retracker 3), Backscatter Error (Retracker 2)	
Error (Retracker 2) Error (Retracker 2) Error (Retracker 2) Error (Retracker 2) Error (Retracker 2) Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_LRM_2_20220211T115926_20220211T120955_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2) Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2) CS_OFFL_SIR_LRM_2_20220211T121217_20220211T121500_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220220211T110839_20220211T111849_E001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20220211T115926_20220211T120955_E001 Height Error (Retracker 2), Backscatter records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20220211T12127_20220211T121500_E001 Height Error (Retracker 2), Backscatter records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220220211T112509_20220211T113630_E001		
CS_OFFL_SIR_LRM_2_20220211T121217_20220211T121500_E001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter records CS_OFFL_SIR_LRM_2_20220211T121639_20220211T123115_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter records There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20220211T124455_20220211T130847_E001 Height Error (Retracker 2), Backscatter records There is a height and backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220220211T113821_20220211T114002_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_202202111121217_202202111121300_E001 Error (Retracker 2) records There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_202202111121639_202202111123115_E001 Height Error (Retracker 2), Backscatter records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more	CS_OFFL_SIR_LRM_220220211T115926_20220211T120955_E001		
Error (Retracker 2) Error (Retracker 2) Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more	CS_OFFL_SIR_LRM_220220211T121217_20220211T121500_E001		
	CS_OFFL_SIR_LRM_220220211T121639_20220211T123115_E001		
	CS_OFFL_SIR_LRM_220220211T124455_20220211T130847_E001		

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Community of the commun	CS_OFFL_SIR_LRM_220220211T130858_20220211T131840_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
Heigh Error (Westoder 2). Descending from a sheepft and balances are not of descender 2 or one or may be compared to the compared and the comp	CS_OFFL_SIR_LRM_220220211T132106_20220211T132147_E001		
Early (Records 2) Berlin	CS_OFFL_SIR_LRM_220220211T133840_20220211T133944_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Co. OFFL. SRIL, IRM 2_202020111104001_20200111104001_E001 Co. OFFL. SRIL, IRM 2_202020111104002_20200111104001_E001 Co. OFFL. SRIL, IRM 2_202020111104001_E001 Co. OFFL. SRIL, IRM 2_20202011104001_E001 Co. OFFL. SRIL, IRM 2_202020111104001_E001 Co. OFFL. SRIL, IRM	CS_OFFL_SIR_LRM_220220211T134805_20220211T141113_E001		
Secretary 3, Exchange 1, 200200111 (2001) 20020111 (2001) 2001 Register 2, 3 Exchange 1, 200200111 (2001) 2002011 (20020) 200	CS_OFFL_SIR_LRM_220220211T142349_20220211T145008_E001		ŭ
CS_OFFL_SIR_LEM_2_0222211170029_222221171045 COID CS_OFFL_SIR_LEM_2_0222211710222_02222117002 COID CS_OFFL_SIR_LEM_2_022221171022_022221171045 COID CS_OFFL_SIR_LEM_2_022221171022_022221171045 COID CS_OFFL_SIR_LEM_2_022221171022_022221171045 COID CS_OFFL_SIR_LEM_2_022221171045_022221171045_0000 CS_OFFL_SIR_LEM_2_022221171045_0000 CS_OFFL_SIR_LEM_2_0222221171045_0000 CS_OFFL_SIR_LEM_2_02222221171045_0000 CS_OFFL_SIR_LEM_2_02222221171045_0000 CS_OFFL	CS_OFFL_SIR_LRM_220220211T145011_20220211T145219_E001	(Retracker 3), Backscatter Error	
Eq. (PHILIDRIA _ 200202111710018_2002011170018_5001 Eq. (PHILIDRIA _ 20020211170018_2002011170018_5001 Eq. (PHILIDRIA _ 20020211170018_2002011170018_5001 Eq. (PHILIDRIA _ 2002021170018_2002011170018_5001 Eq. (PHILIDRIA _ 2002021170018_2002011710018_5001 Eq. (PHILIDRIA _ 2002021170018_200201170018_5001 Eq. (PHILIDRIA _ 2002021170018_20	CS_OFFL_SIR_LRM_2_20220211T152452_20220211T155020_E001		
So. OFFL_SIR_LBM_2_20220211179192 2022021171949. E001 Entry (Revisioner 2) Reasocante Conference on Angel	CS_OFFL_SIR_LRM_2_20220211T160335_20220211T163801_E001		
Enrol (Remoter 2), Bardascatter Prior (Remoter 2), Bardascatte	CS_OFFL_SIR_LRM_2_20220211T170029_20220211T170040_E001		
CS_OFFL_SIR_LRM_2_20220211T194102_2022011T196307_E001 CS_OFFL_SIR_LRM_2_2022021T17194102_2022011T196307_E001 CS_OFFL_SIR_LRM_2_2022021T172907_E001 CS_OFFL_SIR_LRM_2_2022021T1729102_202201T1729037_E001 CS_OFFL_SIR_LRM_2_2022021T172910_2022021T1729037_E001 CS_OFFL_SIR_LRM_2_2022021T172910_2022021T1729256_E001 CS_OFFL_SIR_LRM_2_2022021T172910_2022021T1729256_E001 CS_OFFL_SIR_LRM_2_2022021T1729210_2022021T229256_E001 CS_OFFL_SIR_LRM_2_2022021T1729210_2022021T229256_E001 CS_OFFL_SIR_LRM_2_2022021T1729210_2022021T229256_E001 CS_OFFL_SIR_LRM_2_2022021T229210_2022021T229256_E001 CS_OFFL_SIR_LRM_2_2022021T229210_2022021T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T229256_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T22936_E001 CS_OFFL_SIR_LRM_2_2022021T22920_202201T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T22936_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T2293_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T2293_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T2293_E001 CS_OFFL_SIR_LRM_2_2022021T2293_2022021T2293_E001 CS_OFFL_SIR_LRM_2_2022021T172393_202021T2393_E001 CS_OFFL_SIR_LRM_2_2022021T172393_202021T1723920_E001 CS_OFFL_SIR_LRM_2_2022021T172393_202021T1723920_E001 CS_OFFL_SIR_LRM_2_2022021T172393_202021T1723920_E001 CS_OFFL_SIR_LRM_2_2022021T172393_202021T1723920_E001 CS_OFFL_SIR_LRM_2_2022021T172393_202021T1723920_E001 CS_OFFL_SIR_SIR_SIR_2_2022021T172393_202021T1723920_E001 CS_OFFL_SIR_SIR_SIR_2_2022021T170393_202021T1700193_E001 CS_OFFL_SIR_SIR_SIR_2_2022021T170393_202021T17	CS_OFFL_SIR_LRM_2_20220211T170123_20220211T171048_E001		
Erro (Retrocker 2) Height Error (Retrocker 2) He	CS_OFFL_SIR_LRM_2_20220211T174259_20220211T181640_E001	Error (Retracker 2), Surface model	
CS_OFFL_SIR_LRM_2_202202117192142_20220211703957_ED01 CS_OFFL_SIR_LRM_2_20220211702010_2022011703955_ED01 CS_OFFL_SIR_LRM_2_20220211702010_2022011700395_ED01 CS_OFFL_SIR_LRM_2_20220211702016_2022011700395_ED01 CS_OFFL_SIR_LRM_2_20220211702016_2022011700395_ED01 CS_OFFL_SIR_LRM_2_20220211700318_20220211700395_ED01 CS_OFFL_SIR_LRM_2_20220211700318_20220211700395_ED01 CS_OFFL_SIR_LRM_2_2022021172018_20220211700395_ED01 CS_OFFL_SIR_LRM_2_2022021172018_20220211700395_ED01 CS_OFFL_SIR_LRM_2_2022021172198_202202117203945_ED01 CS_OFFL_SIR_LRM_2_2022021172198_202202117203945_ED01 CS_OFFL_SIR_LRM_2_2022021172198_202202117203945_ED01 CS_OFFL_SIR_LRM_2_2022021172198_202202117203945_ED01 CS_OFFL_SIR_LRM_2_2022021172198_202202117203945_ED01 CS_OFFL_SIR_LRM_2_2022021172198_20220211722945_ED01 CS_OFFL_SIR_LRM_2_20220211723901_20220211722945_ED01 CS_OFFL_SIR_LRM_2_20220211723901_20220211723954_ED01 CS_OFFL_SIR_LRM_2_20220211723901_20220211723946_ED01 CS_OFFL_SIR_LRM_2_20220211723901_2020211723946_ED01 CS_OFFL_SIR_LRM_2_20220211723901_2020211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_LRM_2_202202117239549_20220211723946_ED01 CS_OFFL_SIR_SAR_2_20220211700303_20202117003108_ED01 Backscattler Error (Retracker 2) Backscattler Error (Retra	CS_OFFL_SIR_LRM_2_20220211T184156_20220211T184332_E001		
Epror (Retracker 2) Backscatter created as height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20220211720218_202202117204385_E001	CS_OFFL_SIR_LRM_220220211T185001_20220211T190947_E001	(Retracker 3), Backscatter Error	
Enror (Retracker 2). Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_202202117210218_20220211721422_E001 S_OFFL_SIR_LRM_2_202202117210218_202202117213147_E001 Height Error (Retracker 2). Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_202202117212427_2022021172213147_E001 Height Error (Retracker 2). Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_202202117212128_20220211722347_E001 Height Error (Retracker 2). Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_202202117221219_202202117222428_E001 CS_OFFL_SIR_LRM_2_202202117221219_202202117222428_E001 CS_OFFL_SIR_LRM_2_202202117221219_202202117222428_E001 CS_OFFL_SIR_LRM_2_202202117224122_202202117222428_E001 CS_OFFL_SIR_LRM_2_202202117223091_20220211722370_E001 CS_OFFL_SIR_LRM_2_20220211723091_202202117234748_E001 CS_OFFL_SIR_LRM_2_202202117235091_202202117234748_E001 CS_OFFL_SIR_LRM_2_202202117235349_202202117234748_E001 CS_OFFL_SIR_LRM_2_202202117235349_202202117234748_E001 CS_OFFL_SIR_LRM_2_202202117235349_202202117234748_E001 CS_OFFL_SIR_LRM_2_202202117235349_202202117234748_E001 CS_OFFL_SIR_LRM_2_202202117235349_202202117234748_E001 CS_OFFL_SIR_LRM_2_2022021170303_20220211703104_E001 Backscatter Error (Retracker 2). Backscatter error for Retracker 2 and a height error fore Retracker 3 for one or more records CS_OFFL_SIR_LRM_2_2022021170303_20220211703104_E001 Surface Model Uhravalable No DEMO Slope Model was used for the location of one or more records CS_OFFL_SIR_SAR_2_20220211700103_20220211700108_E001 Backscatter Error (Retracker 2). Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211700103_20220211700108_E001 Backscatter Error (Retracker 2). Backscatter error for Retracker 2 and 3 for one or more records Backscatter Error (Retracker 2). Backscatter error for Retracker 2 and 3 for one or more records Backscatter Error (Retracker 2). Backscatter error for Retracker 2 and 3 for one	CS_OFFL_SIR_LRM_220220211T192142_20220211T195637_E001		
Euror (Retracker 2) Special Sir Link 2 202202117210218 202202117214243 E001 Element (Retracker 2) Backscatter Form (Retrac	CS_OFFL_SIR_LRM_220220211T202101_20220211T202525_E001		
Error (Retracker 2) Error (Retracker 3) Error (Retracker 2) Error	CS_OFFL_SIR_LRM_220220211T202618_20220211T204355_E001		
Error (Retracker 2) records CS_OFFL_SIR_LRM_2_202202117215128_202202117222425_E001	CS_OFFL_SIR_LRM_220220211T210218_20220211T212423_E001		
Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20220211T221219_20220211T222425_E001	CS_OFFL_SIR_LRM_220220211T212427_20220211T213147_E001	, ,,	
Error (Retracker 2) Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20220211T224122_20220211T225700_E001 (Retracker 3) Backscatter Error (Retracker 3) for ene or more records CS_OFFL_SIR_LRM_2_20220211T225901_20220211T230624_E001 (Retracker 3) Backscatter Error (Retracker 3) for one or more records CS_OFFL_SIR_LRM_2_20220211T23691_20220211T230624_E001 (Retracker 3) Backscatter Error (Retracker 3) for one or more records CS_OFFL_SIR_LRM_2_20220211T23691_20220211T234746_E001 CS_OFFL_SIR_LRM_2_20220211T235349_20220211T234746_E001 CS_OFFL_SIR_LRM_2_20220211T235349_20220211T235420_E001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_SAR_2_20220211T001018_20220211T001104_E001 Backscatter Error (Retracker 2) Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001208_20220211T001303_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002209_20220211T002317_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002808_20220211T0003007_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002808_20220211T000500_E001 Backscatter Error (Retracker 2) There is a backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T0011121_20220211T00111	CS_OFFL_SIR_LRM_220220211T215128_20220211T220941_E001		
(Retracker 3), Backscatter Error (Retracker 3) and substance in the National American Interest a length and backscatter of Retracker 2 of Retracker 2. CS_OFFL_SIR_LRM_2_20220211T23901_20220211T230824_E001	CS_OFFL_SIR_LRM_220220211T221219_20220211T222425_E001		
CS_OFFL_SIR_LRM_2_20220211T23901_20220211T230824_E001 CS_OFFL_SIR_LRM_2_20220211T233619_20220211T234746_E001 CS_OFFL_SIR_LRM_2_20220211T235349_20220211T235420_E001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_SAR_2_20220211T001018_20220211T001104_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001206_20220211T001303_E001 Sackscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001802_02202211T001941_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002209_20220211T002317_E001 Backscatter Error (Retracker 2), 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_20220211T002836_20220211T003007_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_20220211T005803_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscat	CS_OFFL_SIR_LRM_220220211T224122_20220211T225700_E001	(Retracker 3), Backscatter Error	
Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20220211T235349_20220211T235420_E001 Surface Model Unavailable CS_OFFL_SIR_SAR_2_20220211T001018_20220211T001104_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T001206_20220211T001303_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T00209_20220211T002317_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T0011121_20220211T0011101139_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backsc	CS_OFFL_SIR_LRM_220220211T225901_20220211T230824_E001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_SAR_2_20220211T001018_20220211T001104_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001206_20220211T001303_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_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_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_20220211T001820_20220211T001941_E001 Backscatter Error (Retracker 3), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002209_20220211T002317_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T005813_20220211T0011139_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T0015813_20220211T0011139_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T0011121_20220211T0011139_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T0011121_20220211T0011139_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_2022021T0011121_20220211T0011139_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_LRM_220220211T233619_20220211T234746_E001		
Backscatter Error (Retracker 3) Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002209_20220211T002317_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002209_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records CS_OFFL_SIR_SAR_2_20220211T0011121_20220211T0111139_E001 Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_LRM_220220211T235349_20220211T235420_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001 Backscatter Error (Retracker 2), Backscatte	CS_OFFL_SIR_SAR_2_20220211T001018_20220211T001104_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 3) Backscatter Error (Retracker 3) Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002209_20220211T002317_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_2_20220211T001206_20220211T001303_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T0012209_20220211T002317_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Erro	CS_OFFL_SIR_SAR_2_20220211T001303_20220211T001608_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001 Backscatter Error (Retracker 2), Backscatte	CS_OFFL_SIR_SAR_2_20220211T001820_20220211T001941_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SAR_2_20220211T011121_20220211T011139_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) Backscatter Error (Retracker 2), Backscatter Error (R	CS_OFFL_SIR_SAR_2_20220211T002209_20220211T002317_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 2) Backscatter Error (Retracker 2) Backscatter Error (Retracker 2) Backscatter Error (Retracker 2) Backscatter Error (Retracker 2) Backscatter Error (Retracker 2) Backscatter Error (Retracker 2)	CS_OFFL_SIR_SAR_2_20220211T002836_20220211T003007_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 2) Backscatter Error (Retracker 2)	CS_OFFL_SIR_SAR_2_20220211T005813_20220211T005900_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 2)	CS_OFFL_SIR_SAR_2_20220211T011121_20220211T011139_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_2_20220211T013421_20220211T013518_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_20220211T013421_20220211T013518_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_20220211T014836_20220211T015522_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_20220211T014836_20220211T015522_E001		There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_2_20220211T020112_20220211T020220_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_20220211T023733_20220211T023836_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_20220211T024940_20220211T025002_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_220220211T025451_20220211T025546_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_220220211T032613_20220211T032730_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_20220211T032821_20220211T033006_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_220220211T033027_20220211T033548_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_220220211T034714_20220211T034909_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_220220211T041651_20220211T041809_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_220220211T045835_20220211T050034_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_220220211T050744_20220211T050908_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_220220211T050934_20220211T051730_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_220220211T055526_20220211T055759_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_20220211T060743_20220211T060808_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_220220211T061109_20220211T061308_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_220220211T061506_20220211T061717_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_220220211T063535_20220211T063856_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_220220211T064053_20220211T064233_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_220220211T064636_20220211T064740_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_220220211T064749_20220211T065709_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_220220211T065727_20220211T065759_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_220220211T065823_20220211T070038_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_220220211T070915_20220211T071201_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_220220211T073436_20220211T073549_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_220220211T080034_20220211T080221_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_220220211T081455_20220211T082158_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_220220211T082158_20220211T082319_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_220220211T082405_20220211T082539_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_220220211T082905_20220211T083247_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_20220211T083247_20220211T083653_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_220220211T083811_20220211T084003_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_220220211T091312_20220211T091321_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_220220211T092507_20220211T092641_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_20220211T092657_20220211T092711_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_220220211T092814_20220211T093114_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_20220211T100803_20220211T101345_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_220220211T101359_20220211T101523_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_220220211T101847_20220211T102022_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_20220211T103449_20220211T103638_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_20220211T110332_20220211T110839_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_220220211T113630_20220211T113821_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_20220211T114002_20220211T114107_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_220220211T114407_20220211T114504_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_220220211T114718_20220211T115406_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_220220211T120956_20220211T121217_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_20220211T121500_20220211T121639_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_220220211T123115_20220211T123133_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_20220211T131840_20220211T132106_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_220220211T132543_20220211T133102_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_20220211T133137_20220211T133242_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_220220211T134719_20220211T134805_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_220220211T141113_20220211T141137_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_20220211T142317_20220211T142349_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_220220211T150400_20220211T151353_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_220220211T160205_20220211T160335_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_220220211T164134_20220211T164427_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_220220211T164427_20220211T164912_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_220220211T164937_20220211T165424_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_220220211T165920_20220211T170029_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_220220211T171947_20220211T172342_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_220220211T173008_20220211T173039_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_220220211T174048_20220211T174259_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_20220211T181641_20220211T181728_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_20220211T181824_20220211T181857_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_220220211T181929_20220211T182006_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_220220211T182009_20220211T182717_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_220220211T182717_20220211T182841_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_20220211T182904_20220211T182917_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_20220211T182936_20220211T183033_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_20220211T183236_20220211T183611_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_20220211T183820_20220211T184156_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_20220211T190947_20220211T190952_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_20220211T191934_20220211T192142_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_20220211T195637_20220211T195741_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_20220211T195940_20220211T201036_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_20220211T201046_20220211T202101_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_20220211T204356_20220211T204652_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_20220211T204832_20220211T205037_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_20220211T210056_20220211T210218_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_20220211T212424_20220211T212427_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_20220211T213147_20220211T213632_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_20220211T213901_20220211T213957_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_20220211T214013_20220211T214018_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_20220211T214051_20220211T214622_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_20220211T215049_20220211T215128_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_20220211T220941_20220211T221045_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_20220211T222425_20220211T222458_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_20220211T222458_20220211T223005_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_20220211T225700_20220211T225901_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_20220211T231847_20220211T232522_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_20220211T232956_20220211T233404_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_20220211T233421_20220211T233619_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_220220211T001104_20220211T001206_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_220220211T001608_20220211T001820_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_220220211T001942_20220211T002209_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_220220211T002402_20220211T002524_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_220220211T003234_20220211T003357_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_20220211T003846_20220211T004157_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_220220211T005901_20220211T010045_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_220220211T010921_20220211T011121_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_220220211T013601_20220211T013919_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_20220211T014008_20220211T014128_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_220220211T015522_20220211T020011_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_220220211T020220_20220211T020236_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_220220211T023836_20220211T023959_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_220220211T024149_20220211T024246_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220211T024722_20220211T024940_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_20220211T032730_20220211T032821_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_20220211T033006_20220211T033027_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_20220211T033549_20220211T034648_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_220220211T041809_20220211T041929_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_20220211T041937_20220211T042204_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_20220211T042757_20220211T042924_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_220220211T050636_20220211T050652_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_20220211T050908_20220211T050934_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_20220211T051730_20220211T051838_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_220220211T051908_20220211T052030_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_20220211T055800_20220211T060112_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_220220211T060630_20220211T060743_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_220220211T063856_20220211T064009_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_20220211T064233_20220211T064400_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_220220211T065709_20220211T065727_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_220220211T065759_20220211T065822_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_220220211T073549_20220211T073958_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_220220211T074529_20220211T074654_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_20220211T082319_20220211T082404_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_220220211T082539_20220211T082905_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_20220211T091321_20220211T091501_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_220220211T092324_20220211T092507_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_220220211T100143_20220211T100321_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_20220211T100707_20220211T100803_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

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CS_OFFL_SIR_SIN_2_20220211T101345_20220211T101358_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_220220211T105227_20220211T105409_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_20220211T110116_20220211T110332_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_20220211T114107_20220211T114407_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_220220211T114505_20220211T114603_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_20220211T114603_20220211T114718_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_220220211T123133_20220211T123324_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_220220211T124011_20220211T124455_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_220220211T130847_20220211T130858_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_20220211T132147_20220211T132542_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_20220211T133102_20220211T133136_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_220220211T134039_20220211T134143_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_220220211T134225_20220211T134600_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_220220211T141137_20220211T141409_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_220220211T141742_20220211T141749_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220211T142126_20220211T142317_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_20220211T145300_20220211T150400_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_220220211T155020_20220211T155153_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_220220211T160032_20220211T160205_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_20220211T163802_20220211T163950_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_220220211T164020_20220211T164134_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_220220211T164912_20220211T164937_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_220220211T173039_20220211T173152_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_220220211T173730_20220211T173846_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220211T173932_20220211T174047_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_220220211T181728_20220211T181823_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_220220211T181857_20220211T181929_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_220220211T182007_20220211T182009_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_220220211T182842_20220211T182904_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_20220211T182917_20220211T182936_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_20220211T183128_20220211T183233_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_20220211T184909_20220211T185001_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_20220211T190952_20220211T191117_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_20220211T191626_20220211T191934_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_20220211T205037_20220211T205138_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_20220211T205138_20220211T205324_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_220220211T205530_20220211T210056_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_220220211T213958_20220211T214013_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_220220211T214018_20220211T214051_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_20220211T214622_20220211T215048_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_20220211T223005_20220211T223241_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_20220211T223440_20220211T223555_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220211T223942_20220211T224122_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_220220211T230824_20220211T231129_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_20220211T232522_20220211T232633_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_20220211T232754_20220211T232956_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_220220211T235421_20220212T000029_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