

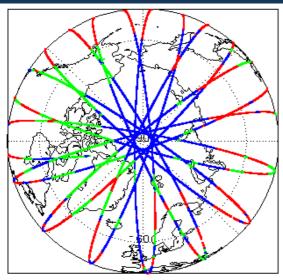
# 1. Overview

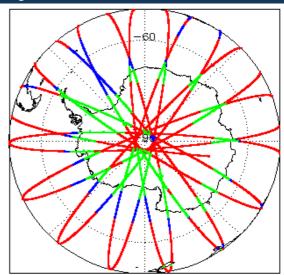
Report Production Date:	01-Apr-2022
Processor Used:	CryoSat Ice Processor
Data Used:	L1B and L2 OFFLINE Data

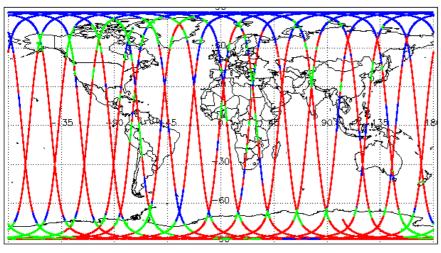
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Tracking Flag Check	See Section 4.4
L1B Calibration Usage Check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

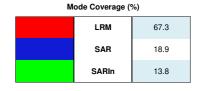
Mission / Instrument News		
02-Mar-2022	None	
03-Mar-2022	None	
04-Mar-2022	Nothing planned	

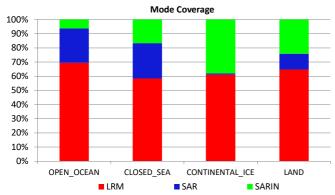
# 2. Global Coverage

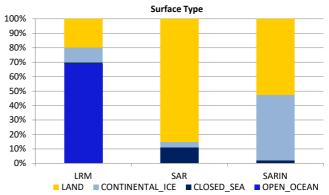












# 3. Instrument Configuration

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:

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## 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.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20220303T000622_20220303T001212_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T001457_20220303T003910_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T004134_20220303T005000_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T005210_20220303T011815_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T012147_20220303T012621_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T014122_20220303T014206_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T014329_20220303T014718_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T014928_20220303T015111_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T015113_20220303T015144_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T015146_20220303T015148_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T015151_20220303T021759_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T023055_20220303T025828_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T025831_20220303T025911_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T025917_20220303T030110_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T030357_20220303T030409_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T030409_20220303T030638_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T042124_20220303T042534_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T042908_20220303T042924_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T043104_20220303T043653_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T043941_20220303T044013_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T044031_20220303T044134_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T044136_20220303T044205_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T044205_20220303T044340_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T044641_20220303T044654_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T044744_20220303T044841_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T050202_20220303T053643_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T061155_20220303T061733_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T061851_20220303T061912_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T061923_20220303T061941_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T061949_20220303T062101_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T070932_20220303T071450_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T081724_20220303T081805_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T081808_20220303T081903_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T083623_20220303T083841_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T083844_20220303T083847_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T083850_20220303T083857_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T083902_20220303T084657_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T091215_20220303T092438_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095630_20220303T095638_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095640_20220303T095703_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095705_20220303T095708_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095713_20220303T095729_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095739_20220303T095746_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095750_20220303T095800_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095808_20220303T095945_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T095947_20220303T100013_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T100016_20220303T100207_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220303T100613 20220303T101537 E001	Loss of echo	The tracking echo is missing for one or more records

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CS_OFFL_SIR_LRM_1B_20220303T101540_20220303T101543_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T105424_20220303T105736_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T105742_20220303T105755_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T105800_20220303T105833_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T105838_20220303T105852_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T105855_20220303T105857_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T105934_20220303T110004_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T110607_20220303T111045_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220303T111047 20220303T111422 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T111552_20220303T111905_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T113512_20220303T113935_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220303T113937 20220303T113942 E001	Loss of echo	The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20220303T113952_20220303T113952_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T113954_20220303T114003_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114008_20220303T114009_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114014_20220303T114015_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114017_20220303T114018_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114051_20220303T114116_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220303T114118 20220303T114448 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114453_20220303T114456_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114500_20220303T114517_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T114519_20220303T114554_E001	Loss of echo	The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20220303T114743_20220303T114847_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T121956_20220303T122119_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T122521_20220303T124909_E001	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_20220303T124911_20220303T124916_E001	Loss of echo	J J
CS_OFFL_SIR_LRM_1B_20220303T124918_20220303T125254_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T125328_20220303T130026_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T131448_20220303T131746_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T131801_20220303T132150_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T132314_20220303T132342_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T132544_20220303T135216_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T135436_20220303T135835_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T143413_20220303T143447_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220303T143535 20220303T143656 E001	Loss of echo	The tracking echo is missing for one or more records
	Loss of echo	
CS_OFFL_SIR_LRM_1B_20220303T145511_20220303T150048_E001		The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T150100_20220303T150339_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T150343_20220303T151026_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20220303T151029 20220303T153139 E001	Loss of echo	The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20220303T153754_20220303T154125_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T163612_20220303T163803_E001		
	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001		
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001	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
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001	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
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CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001	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
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CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001	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
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CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211405_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T21045E_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211712_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211405_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T20527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T217172_E001 CS_OFFL_SIR_LRM_1B_20220303T211628_20220303T217172_E001 CS_OFFL_SIR_LRM_1B_20220303T211628_20220303T217172_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18522_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T210455_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211256_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T21136_2020303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211362_2020303T211836_E001 CS_OFFL_SIR_LRM_1B_20220303T211716_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211716_20220303T211843_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T20527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T217172_E001 CS_OFFL_SIR_LRM_1B_20220303T211628_20220303T217172_E001 CS_OFFL_SIR_LRM_1B_20220303T211628_20220303T217172_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18522_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193855_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T210455_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211256_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T21136_2020303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211362_2020303T211836_E001 CS_OFFL_SIR_LRM_1B_20220303T211716_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211716_20220303T211843_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193945_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211526_2001 CS_OFFL_SIR_LRM_1B_20220303T211526_2020303T211836_E001 CS_OFFL_SIR_LRM_1B_20220303T211526_2020303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211716_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211843_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T16520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T16522_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211368_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_20220303T211947_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T16520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18522_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211366_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211361_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211361_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211368_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T16520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T16522_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211368_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_20220303T211947_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T16520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T18522_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211366_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211361_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211361_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211368_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211947_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165225_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211912_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211912_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T21190_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T21190_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T21545_20220303T21538_E001 CS_OFFL_SIR_LRM_1B_20220303T21522214_20220303T225538_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T16522_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T182751_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T20452_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_02220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_02220303T21538_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_02220303T21538_E001 CS_OFFL_SIR_LRM_1B_20220303T21322_20220303T225538_E001 CS_OFFL_SIR_LRM_1B_20220303T2232244_20220303T225538_E001 CS_OFFL_SIR_LRM_1B_20220303T2232554_20220303T224518_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165225_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211843_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211912_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211912_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T21190_20220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T21190_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T21545_20220303T21538_E001 CS_OFFL_SIR_LRM_1B_20220303T21522214_20220303T225538_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T16404_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T16522_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T182751_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T20452_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211946_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_02220303T211947_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_02220303T21538_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_02220303T21538_E001 CS_OFFL_SIR_LRM_1B_20220303T21322_20220303T225538_E001 CS_OFFL_SIR_LRM_1B_20220303T2232244_20220303T225538_E001 CS_OFFL_SIR_LRM_1B_20220303T2232554_20220303T224518_E001	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_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164004_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T164703_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T16522_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185225_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193955_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205006_20220303T205935_E001 CS_OFFL_SIR_LRM_1B_20220303T205938_20220303T21045_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211946_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211948_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T2119405_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T2119405_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T2119405_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T2119405_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211845_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211845_20220303T211937_E001 CS_OFFL_SIR_LRM_1B_20220303T21545_20220303T221538_E001 CS_OFFL_SIR_LRM_1B_20220303T223215_20220303T2255421_E001 CS_OFFL_SIR_LRM_1B_20220303T223215_20220303T225421_E001	Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T16545_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T185822_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185255_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T185255_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T204906_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T20506_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T20506_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T210045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T21322220303T221538_E001 CS_OFFL_SIR_LRM_1B_20220303T223224120_2020303T225421_E001 CS_OFFL_SIR_LRM_1B_20220303T2254222020303T225453_E001 CS_OFFL_SIR_LRM_1B_20220303T225527_20220303T2255453_E001 CS_OFFL_SIR_LRM_1B_20220303T2255527_20220303T225536_E001	Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T16545_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T185822_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T181742_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T18525_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193945_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204300_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T20506_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T20506_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T210045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211256_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211405_E001 CS_OFFL_SIR_LRM_1B_20220303T211362_2020303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211716_20220303T211836_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211846_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211920_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T21936_E001 CS_OFFL_SIR_LRM_1B_20220303T211932_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T221322_20220303T221538_E001 CS_OFFL_SIR_LRM_1B_20220303T221322_20220303T221538_E001 CS_OFFL_SIR_LRM_1B_20220303T223554_20220303T225543_E001 CS_OFFL_SIR_LRM_1B_20220303T225527_20220303T225533_E001 CS_OFFL_SIR_LRM_1B_20220303T225527_20220303T225533_E001 CS_OFFL_SIR_LRM_1B_20220303T225527_20220303T225533_E001	Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for
CS_OFFL_SIR_LRM_1B_20220303T163837_20220303T163956_E001 CS_OFFL_SIR_LRM_1B_20220303T164404_20220303T164520_E001 CS_OFFL_SIR_LRM_1B_20220303T16545_20220303T165156_E001 CS_OFFL_SIR_LRM_1B_20220303T165245_20220303T165700_E001 CS_OFFL_SIR_LRM_1B_20220303T165822_20220303T170208_E001 CS_OFFL_SIR_LRM_1B_20220303T185822_20220303T181951_E001 CS_OFFL_SIR_LRM_1B_20220303T182148_20220303T182711_E001 CS_OFFL_SIR_LRM_1B_20220303T185255_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T185255_20220303T185717_E001 CS_OFFL_SIR_LRM_1B_20220303T190946_20220303T193547_E001 CS_OFFL_SIR_LRM_1B_20220303T193946_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193944_E001 CS_OFFL_SIR_LRM_1B_20220303T193948_20220303T193952_E001 CS_OFFL_SIR_LRM_1B_20220303T193954_20220303T194041_E001 CS_OFFL_SIR_LRM_1B_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T204906_20220303T204926_E001 CS_OFFL_SIR_LRM_1B_20220303T20506_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T20506_20220303T205116_E001 CS_OFFL_SIR_LRM_1B_20220303T205118_20220303T210045_E001 CS_OFFL_SIR_LRM_1B_20220303T210527_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211346_20220303T211712_E001 CS_OFFL_SIR_LRM_1B_20220303T211351_20220303T211348_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211843_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T211939_20220303T211936_E001 CS_OFFL_SIR_LRM_1B_20220303T21322220303T221538_E001 CS_OFFL_SIR_LRM_1B_20220303T223224120_2020303T225421_E001 CS_OFFL_SIR_LRM_1B_20220303T2254222020303T225453_E001 CS_OFFL_SIR_LRM_1B_20220303T225527_20220303T2255453_E001 CS_OFFL_SIR_LRM_1B_20220303T2255527_20220303T225536_E001	Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for

CS_OFFL_SIR_LRM_1B_20220303T232422_20220303T232658_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T232733_20220303T232811_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T232813_20220303T232902_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T233307_20220303T234840_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20220303T235113_20220303T235942_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.

Number of products with errors:

## 4.7 L1B Auxiliary Correction Error Check

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

Number of products with errors:

# 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 20220303T014928 20220303T015111 E001	Echo error. TRK echo error	The tracking echo has returned an error and the Rx1 Echo Error flag is set,
G3_OFFL_3IN_LNW_IB_202203031014926_202203031013111_E001	ECHO error, THK echo error	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: 259

Product	Test Failed	Description
CS_OFFL_SIR_LRM_2_20220303T000622_20220303T001212_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T001224_20220303T001334_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T001457_20220303T003910_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T005210_20220303T011815_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records

CS_OFFL_SIR_LRM_220220303T012756_20220303T012822_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T015151_20220303T021759_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T023055_20220303T025828_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T032415_20220303T035706_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T041001_20220303T041623_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T042124_20220303T042534_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T043941_20220303T044013_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T044744_20220303T044841_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T050202_20220303T053643_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2, a height error for Retracker 3 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20220303T054858_20220303T060843_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T061851_20220303T061912_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T064054_20220303T070921_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T070932_20220303T071450_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2, a height error for Retracker 3 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220303T072822_20220303T075552_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T082346_20220303T083143_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T083623_20220303T083841_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T083902_20220303T084657_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T084802_20220303T085412_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T091215_20220303T092438_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T092624_20220303T093509_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T094040_20220303T094317_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T100613_20220303T101537_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T101746_20220303T102459_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T104812_20220303T105139_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T105934_20220303T110004_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220303T110607_20220303T111045_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T111047_20220303T111422_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T111552_20220303T111905_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220303T114051_20220303T114116_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220303T115617_20220303T121230_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T122521_20220303T124909_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T124918_20220303T125254_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T131448_20220303T131746_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records

CS_OFFL_SIR_LRM_220220303T132544_20220303T135216_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20220303T140440_20220303T143218_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T143413_20220303T143447_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T143535_20220303T143656_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T150100_20220303T150339_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220220303T150343_20220303T151026_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T151029_20220303T153139_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T154359_20220303T161916_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T163227_20220303T163403_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T164404_20220303T164520_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T170348_20220303T170604_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T172352_20220303T174624_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T174910_20220303T175810_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T181057_20220303T181424_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T182148_20220303T182711_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T183030_20220303T183520_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T183708_20220303T185017_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T190256_20220303T190937_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T190946_20220303T193547_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T200201_20220303T202458_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T204300_20220303T204926_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T205006_20220303T205116_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T205118_20220303T205935_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T205938_20220303T210045_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T210527_20220303T211256_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2, a height error for Retracker 3 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20220303T213402_20220303T214036_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T214115_20220303T214930_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T215145_20220303T220642_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T222214_20220303T223715_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220220303T223854_20220303T224118_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T224120_20220303T225421_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T231702_20220303T232300_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20220303T232422_20220303T232658_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220220303T233307_20220303T234840_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

CS_OFFL_SIR_SAR_2_20220302T235925_20220302T235951_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_220220303T000137_20220303T000202_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_220220303T000225_20220303T000459_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_20220303T001212_20220303T001224_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_220220303T003910_20220303T003942_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_20220303T005202_20220303T005210_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_20220303T012822_20220303T013044_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_20220303T013103_20220303T013201_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_20220303T013228_20220303T013645_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_20220303T021800_20220303T021922_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_20220303T030639_20220303T031730_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_20220303T031733_20220303T031806_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_20220303T035706_20220303T035914_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_20220303T040957_20220303T041001_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_20220303T041623_20220303T042124_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_20220303T043653_20220303T043735_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_20220303T044341_20220303T044450_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_20220303T044537_20220303T044640_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_20220303T044842_20220303T044920_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_20220303T045024_20220303T045811_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_220220303T053644_20220303T053848_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_220220303T054840_20220303T054858_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_20220303T061733_20220303T061851_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_20220303T062102_20220303T062208_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_20220303T062208_20220303T062654_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_20220303T062704_20220303T062941_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_20220303T063033_20220303T063857_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_20220303T063859_20220303T064054_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_20220303T071451_20220303T071604_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_20220303T072732_20220303T072822_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_220220303T075553_20220303T075723_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_20220303T080449_20220303T080523_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_20220303T081000_20220303T081723_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_20220303T081944_20220303T082218_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_220220303T082254_20220303T082346_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_20220303T083143_20220303T083532_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_220220303T083532_20220303T083623_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_20220303T084657_20220303T084802_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_20220303T090516_20220303T090835_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_20220303T090849_20220303T091215_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_220220303T092439_20220303T092624_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_20220303T093509_20220303T093635_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_20220303T093838_20220303T094040_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_20220303T094318_20220303T094339_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_20220303T094913_20220303T095433_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_20220303T095500_20220303T095630_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_20220303T101543_20220303T101746_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_20220303T102459_20220303T102617_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_20220303T103313_20220303T103326_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_20220303T105140_20220303T105424_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_20220303T111422_20220303T111551_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_20220303T112029_20220303T112250_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_20220303T112326_20220303T112359_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_20220303T112803_20220303T113512_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_20220303T114848_20220303T115617_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_20220303T121230_20220303T121244_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_20220303T122439_20220303T122520_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_20220303T130626_20220303T131150_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_20220303T131202_20220303T131447_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_20220303T140335_20220303T140439_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_20220303T143218_20220303T143413_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_20220303T144319_20220303T145218_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_20220303T145243_20220303T145511_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_220220303T153139_20220303T153144_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_20220303T154244_20220303T154358_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_20220303T162248_20220303T162841_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_20220303T162841_20220303T163227_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_220220303T163403_20220303T163612_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records

COLORS, BIR BAR 2. 2020000110407 202000111040 1000 1000 1000 1000 1000 1	CS_OFFL_SIR_SAR_220220303T164029_20220303T164139_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
Description From Land Control (1992)  Control	CS_OFFL_SIR_SAR_220220303T164257_20220303T164403_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Secretal Enry (February 2)  Secretal Enry (February 3)  Secretal Enry (February 3)  Fig. 5 ANR 2 (20000001111111 B202000117128 E00)  Secretal Enry (February 4)  Secretal	CS_OFFL_SIR_SAR_220220303T170208_20220303T170347_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Descotatic form Plantoner 2)  Obstroom From Plantoner 2)	CS_OFFL_SIR_SAR_220220303T170604_20220303T170803_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backcaster for (Planoser 3)  CS_OFF_SIR_SAN_2_3000000174065_00000017906_P001  Backcaster for (Planoser 4)  Backcaster for (Planoser	CS_OFFL_SIR_SAR_220220303T171111_20220303T171128_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Beconsider From Petroder 2 and 3 for one or more records descented from Petroder 2 and 3 for one or more records descented from Petroder 3 and	CS_OFFL_SIR_SAR_220220303T172128_20220303T172352_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Solvectate from (Pittacker 3)  There is a backessate and for Pittacker 2 and 3 for one or more records Responding from (Pittacker 3)  Solvectate from (Pittacker 3)  There is a backessate and for Records 2 and 3 for one or more records Responding from (Pittacker 3)  Solvectate from (Pittacker 3)  There is a backessate and for Records 2 and 3 for one or more records Responding from (Pittacker 3)  Solvectate from (Pittacker 3)  There is a backessate and for Records 2 and 3 for one or more records Responding from (Pittacker 2)  Solvectate from (Pittacker 2	CS_OFFL_SIR_SAR_220220303T174625_20220303T174910_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Secretary Front Plancher 3   Secretary Front	CS_OFFL_SIR_SAR_220220303T175810_20220303T180050_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Bodecater Enry (Retacker 2)  CS_OFFL_SR_SAR_2_020200037181902_02020007181900_E001  Bodecater Enry (Retacker 2)  There is a backscater error for Retacker 2 and 3 for one or more records between the record and the record of the	CS_OFFL_SIR_SAR_220220303T180053_20220303T180810_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Petradord 3)  GS. OFFL, SIR. SARI. 2. 202200001161503. 202200001180100_60001  Backscatter Error (Petradord 3)  Ba	CS_OFFL_SIR_SAR_220220303T180810_20220303T180942_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Sackscater From (Pennahuer 3).  There is a backscatter error for Retracker 2 and 3 for one or more records Sakscater From (Pennahuer 3).  There is a backscatter error for Retracker 2 and 3 for one or more records Sakscater From (Pennahuer 3).  Sackscater From (Pennahuer 3).  There is a backscatter error for Retracker 2 and 3 for one or more records Sakscater From (Pennahuer 3).  Sakscater From (Pennahuer 3).  There is a backscatter error for Retracker 2 and 3 for one or more records Sakscater From (Pennahuer 3).  Sakscater From (Pennahuer 3).  There is a backscatter error for Retracker 2 and 3 for one or more records Sakscater From (Pennahuer 3).  Sakscater From (Pennahuer	CS_OFFL_SIR_SAR_220220303T181028_20220303T181057_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscaler Error (Personal 1).  CS_OFFL_SIR_SAR_2_0220003T16550_2020003T18510_E001  Backscaler Error (Personal 2).  Section of Personal 2).  Secti	CS_OFFL_SIR_SAR_220220303T181553_20220303T181736_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Petracker 2) There is a backscatter error for Petracker 2 and 3 for one or more records Schooling Fror (Petracker 2) Schooling Fror (Petracker 2) Schooling Fror (Petracker 2) Schooling Fror (Petracker 2) Schooling Fror (Petracker 3) There is a backscatter error for Petracker 2 and 3 for one or more records Schooling Fror (Petracker 3) Schoolin	CS_OFFL_SIR_SAR_220220303T181952_20220303T182148_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Petracker 2).  Sc. OFFL_SIR_SAR_2_20220303T193647_20220303T19364P_E011  Backscatter Error (Petracker 2).  Backscatter Error	CS_OFFL_SIR_SAR_220220303T183520_20220303T183707_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 2),	CS_OFFL_SIR_SAR_220220303T185017_20220303T185110_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 2) Backscatter Error (Retracker 3) Backscatter Error (Retracker 2) Backscatter Error (Retracker 3) Backscatter Error (Retracker 2) Backscatter Error (Retracker 3) Backscatter Error (Retracker 3	CS_OFFL_SIR_SAR_220220303T190044_20220303T190256_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Fletracker 2). Backscatter Error (Fletracker 3). Backscatter Error (Fletracker 3). Backscatter Error (Fletracker 3). Backscatter Error (Fletracker 2). Backscatter Error (Fletracker 2). Backscatter Error (Fletracker 2). Backscatter Error (Fletracker 2). Backscatter Error (Fletracker 3). Backsc	CS_OFFL_SIR_SAR_220220303T193547_20220303T193647_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 3)  Backscatter Error (Retracker 2)  Backscatter Error (Retracker 3)	CS_OFFL_SIR_SAR_2_20220303T193721_20220303T193848_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 3) Backscatter Error (Retracker 3	CS_OFFL_SIR_SAR_220220303T194041_20220303T194708_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_20220303T20031_20220303T20201_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter	CS_OFFL_SIR_SAR_2_20220303T194708_20220303T195244_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_20220303T202815_20220303T202815_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T202831_20220303T203156_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T204251_20220303T204259_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_20220303T204927_20220303T204259_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T204927_20220303T205066_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T210046_20220303T210526_E001  Backscatter Error (Retracker 3)  Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T21206_20220303T212554_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T21206_20220303T212707_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T212554_20220303T212707_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T214936_20220303T214114_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T215144_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T220719_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T220719_E001  Backscatter Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_	CS_OFFL_SIR_SAR_220220303T195335_20220303T195713_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
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_20220303T204251_20220303T204259_E001 Backscatter Error (Retracker 3) Backscatter Error (Retracker 3) Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more records  CS_OFFL_SIR_SAR_2_20220303T204927_20220303T205006_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_20220303T210046_20220303T210526_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_20220303T212554_20220303T212707_E001 Backscatter Error (Retracker 2) Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214036_20220303T214114_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_20220303T214931_20220303T215144_E001 Backscatter Error (Retracker 2) Backscatter Error (Ret	CS_OFFL_SIR_SAR_220220303T200031_20220303T200201_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Retracker 2) Backscatter Error (Retracker 3) Backscatter Error (Retracker 2) Backscatter Error (Retracker 3) Backscatter Error (Retracker 3	CS_OFFL_SIR_SAR_220220303T202458_20220303T202815_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
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_20220303T210046_20220303T210526_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214036_20220303T21414_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T215144_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T220642_20220303T220719_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_20220303T220642_20220303T220719_E001  Backscatter Error (Retracker 2), Backscat	CS_OFFL_SIR_SAR_220220303T202831_20220303T203156_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),	CS_OFFL_SIR_SAR_220220303T204251_20220303T204259_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_20220303T212016_20220303T212554_E001  Backscatter Error (Retracker 2), Backscatte	CS_OFFL_SIR_SAR_220220303T204927_20220303T205006_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_20220303T212554_20220303T212707_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214036_20220303T214114_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T215144_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T220642_20220303T220719_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T220642_20220303T220719_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T223715_20220303T223854_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracke	CS_OFFL_SIR_SAR_220220303T210046_20220303T210526_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_20220303T214036_20220303T214114_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T215144_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T214931_20220303T215144_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_20220303T220642_20220303T220719_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_20220303T220642_20220303T223854_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2	CS_OFFL_SIR_SAR_220220303T212016_20220303T212554_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_20220303T214931_20220303T215144_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SAR_2_20220303T220642_20220303T220719_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_20220303T220642_20220303T220719_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  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_20220303T223715_20220303T223854_E001  Backscatter Error (Retracker 2), Backscatter Error (R	CS_OFFL_SIR_SAR_220220303T212554_20220303T212707_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_20220303T220642_20220303T220719_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_20220303T223715_20220303T223854_E001  Backscatter Error (Retracker 2), Backscatte	CS_OFFL_SIR_SAR_220220303T214036_20220303T214114_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_20220303T223715_20220303T223854_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  There is a backscatter error for Retracker 2 and 3 for one or more records  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), There is a backscatter error for Retracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_220220303T214931_20220303T215144_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),  There is a backscatter error for Betracker 2 and 3 for one or more records	CS_OFFL_SIR_SAR_220220303T220642_20220303T220719_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
	CS_OFFL_SIR_SAR_220220303T223715_20220303T223854_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
	CS_OFFL_SIR_SAR_220220303T225937_20220303T230026_E001		There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_2_20220303T230211_20220303T230338_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_20220303T230338_20220303T230630_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_20220303T230844_20220303T231029_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_20220303T231242_20220303T231356_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_20220303T231554_20220303T231702_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_20220303T234841_20220303T234925_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_220220302T235703_20220302T235925_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_20220302T235951_20220303T000136_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_220220303T000202_20220303T000225_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_220220303T000459_20220303T000622_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_220220303T001334_20220303T001456_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_220220303T003942_20220303T004134_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_220220303T005000_20220303T005201_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_220220303T011815_20220303T012147_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_20220303T013044_20220303T013102_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_20220303T013201_20220303T013227_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_20220303T013646_20220303T014122_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_20220303T021923_20220303T022100_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_220220303T022223_20220303T022346_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20220303T022803_20220303T023054_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_220220303T031730_20220303T031733_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_20220303T031806_20220303T032414_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_220220303T035914_20220303T040259_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_220220303T040843_20220303T040957_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_220220303T043735_20220303T043941_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_220220303T044450_20220303T044537_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_20220303T044654_20220303T044744_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_20220303T044920_20220303T044950_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_220220303T044957_20220303T045023_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

SUPPLIARE AND ADDITIONAL PROCESSITIONS OF THE SAME ADDITIONAL PROCESSITION OF	CS_OFFL_SIR_SIN_2_20220303T045812_20220303T045937_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
COUPLER SIN 2 - 2000000000000000000000000000000000	CS_OFFL_SIR_SIN_2_20220303T050017_20220303T050201_E001		
COUNT, SITE, SITE SITE 2. DOCUMENTO FINE, 000000XTRO-6000, 20000XTRO-6000, 20000XTRO-60000, 20000XTRO-6000, 20000XTRO-60000, 20000XTRO-60000, 20000XTRO-60000,	CS_OFFL_SIR_SIN_2_20220303T053848_20220303T054204_E001	Backscatter Error (Retracker 3), SARIn X	
CS_OFT_SR_SN_2_accountrollers_section from the months of the section and the months of the section of the months of the section of the months of the section and the section from the months of the section of o	CS_OFFL_SIR_SIN_2_20220303T054716_20220303T054840_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X	
Society Sill Silv 2 contractioned photocological properties and a service of photocological properties and a service of photocological properties and a service of photocological properties and a service photocological photocol	CS_OFFL_SIR_SIN_2_20220303T060844_20220303T061154_E001	Backscatter Error (Retracker 2),	There is a backscatter error for Retracker 2 and 3 for one or more records
Responser Enry (Resolved 1) Responser Enry (Resolved 2) Re	CS_OFFL_SIR_SIN_220220303T062942_20220303T063032_E001	Backscatter Error (Retracker 3), SARIn X	
CS_OFF_SR_SR_2_2000000000000000000000000000000	CS_OFFL_SIR_SIN_220220303T070921_20220303T070931_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Rescounter Firm (Personer 3), SARIN y and Saring Sa	CS_OFFL_SIR_SIN_2_20220303T071604_20220303T072002_E001	Backscatter Error (Retracker 3), SARIn X	
December From (Petroleter 3), AARIA, Virtual and Control of the Co	CS_OFFL_SIR_SIN_220220303T072626_20220303T072732_E001	Backscatter Error (Retracker 3), SARIn X	
CS_OFFL_SIR_SIN_2_0220000T100042_0020000T100459_E001  Backscatter Error (Februador S), SARIen in the 1s a sockaculation are not received and an arriginus angle into the control of the co	CS_OFFL_SIR_SIN_220220303T080523_20220303T080729_E001	Backscatter Error (Retracker 3), SARIn X	
Backscatter Error (Financian S), SARIn N  CS. OFFL SIR SIN 2 20220030100333 20220030110472 E001  CS. OFFL SIR SIN 2 20220030104539 20220030104912 E001  CS. OFFL SIR SIN 2 20220030104739 20220030104913 E001  CS. OFFL SIR SIN 2 20220030104739 20220030104914 E001  CS. OFFL SIR SIN 2 202200301104027 20220030104914 E001  CS. OFFL SIR SIN 2 202200301104027 202200301104013 E001  CS. OFFL SIR SIN 2 202200301104027 202200301104013 E001  CS. OFFL SIR SIN 2 202200301104027 202200301104011 E001  CS. OFFL SIR SIN 2 20220030110415 202200301104011 E001  CS. OFFL SIR SIN 2 20220030110415 20220030110415 E001  CS. OFFL SIR SIN 2 20220030110415 20220030110415 E001  CS. OFFL SIR SIN 2 20220030110415 20220030110415 E001  CS. OFFL SIR SIN 2 20220030110412 E001  CS. OFFL SIR SIN 2 202200301110402 E001  CS. OFFL SIR SIN 2 202200301110404 E001  CS. OFFL SIR SIN 2 202200301110404 E001  CS. OFFL SIR SIN 2 202200301110404 E001  CS. OFFL	CS_OFFL_SIR_SIN_2_20220303T080842_20220303T080959_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error	
Sackscatter From (Perturburar 2), SARIN X, Angle Error (Perturburar 2)	CS_OFFL_SIR_SIN_2_20220303T085412_20220303T085544_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error	
Society of the first of the fir	CS_OFFL_SIR_SIN_220220303T090333_20220303T090515_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error	
Backscatter frerer (Pertracter 2), SARII X Track Angle Error, Stratec model unavailable and the Castell mode, security and set used to destinate one of DEM or Signe Model was used for the bostion for one or more records unavailable.  GS_OFFL_SIR_SIN_2_20220303T09543_20220303T09549_E001  Backscatter frerer (Pertracted 2) Backscatter frerer (Pert	CS_OFFL_SIR_SIN_2_20220303T094339_20220303T094729_E001	Backscatter Error (Retracker 3), SARIn X	
Backscatter Error (Petracker 3) Backscatter Error (Petracker 3) Backscatter Error (Petracker 3) Backscatter Error (Petracker 2) Backscatter Error (Petracker 3) Backscatter Error (Petracker 3	CS_OFFL_SIR_SIN_2_20220303T094739_20220303T094912_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model	was detected for SARIn mode, and no DEM or Slope Model was used for
Backscatter Error (Petracker 3) Backscatter Error (Petracker 2) Backscatter Error (Petracker 3) Backscatter Error (Petracker 2) Backscatter Error (Petracker 3) Backscatter Error (Petracker 2) Backscatter Error (Petracker 3) Backscatter Error (Petracker 2) Backscatter Error (Petracker 2	CS_OFFL_SIR_SIN_220220303T095434_20220303T095459_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Source of the Common of the Co	CS_OFFL_SIR_SIN_220220303T100207_20220303T100613_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
Backscatter Error (Pletracker 2), Backsc	CS_OFFL_SIR_SIN_2_20220303T103327_20220303T103511_E001	Backscatter Error (Retracker 3), SARIn X	
model unavailable  Model was used for one or more records  An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records  An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records  Backscatter Error (Petracker 2), SARIN X track Angle Error, Surface model unavailable  Backscatter Error (Petracker 2), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112359_20220303T112621_E001  Backscatter Error (Petracker 2), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112621_20220303T112603_E001  Backscatter Error (Petracker 2), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T11244_20220303T112452_E001  Backscatter Error (Petracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T122144_20220303T12452_E001  Backscatter Error (Petracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T122144_20220303T12452_E001  Backscatter Error (Petracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T12219_20220303T122438_E001  Backscatter Error (Petracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T12219_20220303T122438_E001  Backscatter Error (Petracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T13151_20220303T131202_E001  Backscatter Error (Petracker 2), Backscatter error for Petracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records  There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records  There is a backscatter error for Retracker 2 and 3 and an ambiguous angle	CS_OFFL_SIR_SIN_2_20220303T104158_20220303T104811_E001	Backscatter Error (Retracker 3), SARIn X	
model unavailable  Model was used for one or more records  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112359_20220303T112621_E001  Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112621_20220303T112603_E001  CS_OFFL_SIR_SIN_2_20220303T114554_20220303T114743_E001  CS_OFFL_SIR_SIN_2_20220303T114554_20220303T114743_E001  CS_OFFL_SIR_SIN_2_20220303T11244_20220303T112452_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  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 the location for one or more records  CS_OFFL_SIR_SIN_2_20220303T11244_20220303T11473_E001  CS_OFFL_SIR_SIN_2_20220303T11244_20220303T112452_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T12243_E001  CS_OFFL_SIR_SIN_2_20220303T130235_20220303T130625_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable  CS_	CS_OFFL_SIR_SIN_2_20220303T105858_20220303T105933_E001		
Backscatter Error (Fletracker 3), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112359_20220303T112621_E001  Backscatter Error (Fletracker 2), Backscatter Error (Fletracker 2), Backscatter Error (Fletracker 3), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112621_20220303T112621_E001  Backscatter Error (Fletracker 3), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112621_20220303T11263_E001  CS_OFFL_SIR_SIN_2_20220303T114554_20220303T114743_E001  SARIN X-track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T121244_20220303T112452_E001  Backscatter Error (Fletracker 3), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T121244_20220303T12452_E001  Backscatter Error (Fletracker 3), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T121244_20220303T12452_E001  Backscatter Error (Fletracker 3), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T121244_20220303T12452_E001  Backscatter Error (Fletracker 3), SARIN X rack Angle Error  Backscatter Error (Fletracker 3), SARIN X rack Angle Error  Backscatter Error (Fletracker 2), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T130235_20220303T130625_E001  Backscatter Error (Fletracker 2), SARIN X rack Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T1312150_20220303T131201_E001  SARIN X-track Angle Error, Surface model unavailable  SARIN X-track Angle E	CS_OFFL_SIR_SIN_2_20220303T110005_20220303T110607_E001		
CS_OFFL_SIR_SIN_2_20220303T112359_20220303T112621_E001  Backscatter Error (Retracker 3), SARIn X was detected for SARIn mode, and no DEM or Slope Model was used for the location for one or more records  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T112621_20220303T11263_E001  SARIn X-track Angle Error, Surface model unavailable  SARIn X-track Angle Error, Surface model unavailable  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  An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records  An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T121244_20220303T122438_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T130235_20220303T130625_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T131151_20220303T131202_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2	CS_OFFL_SIR_SIN_220220303T112250_20220303T112326_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model	was detected for SARIn mode, and no DEM or Slope Model was used for
Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  SARIN X-track Angle Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X-track Angle Error, Surface model unavailable  SARIN X-track Angle Error, Surface  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_220220303T112359_20220303T112621_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model	was detected for SARIn mode, and no DEM or Slope Model was used for
model unavailable  Model was used for one or more records  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error  CS_OFFL_SIR_SIN_2_20220303T122119_20220303T122438_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), 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  There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records  There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records  There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records  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_20220303T131151_20220303T131202_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface  Backscatter Error (Retracker 2), Backscatter	CS_OFFL_SIR_SIN_2_20220303T112621_20220303T112803_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model	was detected for SARIn mode, and no DEM or Slope Model was used for
Backscatter Error (Retracker 3), SARIn X track Angle Error  CS_OFFL_SIR_SIN_2_20220303T122119_20220303T122438_E001  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T130235_20220303T130625_E001  Backscatter Error (Retracker 2), 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_20220303T131151_20220303T131202_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  SARIn X-track Angle Error, Surface model unavailable  SARIn X-track Angle Error, Surface Model was used for one or more records  SARIn X-track Angle Error, Surface  An ambiguous angle was detected for SARIn mode and no DEM or Slope  An ambiguous angle was detected for SARIn mode and no DEM or Slope	CS_OFFL_SIR_SIN_2_20220303T114554_20220303T114743_E001		
CS_OFFL_SIR_SIN_2_20220303T132151_20220303T132438_E001  Backscatter Error (Retracker 3), SARIn X track Angle Error  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T130235_20220303T130625_E001  Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T131151_20220303T131202_E001  Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SIN_2_20220303T131151_20220303T131202_E001  SARIn X-track Angle Error, Surface Model was used for one or more records  SARIn X-track Angle Error, Surface Model was used for one or more records  SARIn X-track Angle Error, Surface 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_20220303T121244_20220303T121452_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error	
Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  CS_OFFL_SIR_SIN_2_20220303T130235_20220303T131202_E001  Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable  Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)  CS_OFFL_SIR_SIN_2_20220303T132150_20220303T132314_E001  SARIn X-track Angle Error, Surface model unavailable  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  SARIn X-track Angle Error, Surface model unavailable  SARIn X-track Angle Error, Surface Model was used for one or more records	CS_OFFL_SIR_SIN_2_20220303T122119_20220303T122438_E001	Backscatter Error (Retracker 3), SARIn X	
Backscatter Error (Retracker 3)  SARIn X-track Angle Error, Surface model unavailable  SARIn X-track Angle Error, Surface model unavailable  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  SARIn X-track Angle Error, Surface Model was used for one or more records  SARIn X-track Angle Error, Surface An ambiguous angle was detected for SARIn mode and no DEM or Slope	CS_OFFL_SIR_SIN_2_20220303T130235_20220303T130625_E001	Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model	was detected for SARIn mode, and no DEM or Slope Model was used for
model unavailable Model was used for one or more records  SARIn X-track Angle Error, Surface An ambiguous angle was detected for SARIn mode and no DEM or Slope	CS_OFFL_SIR_SIN_2_20220303T131151_20220303T131202_E001		There is a backscatter error for Retracker 2 and 3 for one or more records
	CS_OFFL_SIR_SIN_2_20220303T132150_20220303T132314_E001		
	CS_OFFL_SIR_SIN_2_20220303T132342_20220303T132543_E001		

CS_OFFL_SIR_SIN_220220303T135217_20220303T135436_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_220220303T135835_20220303T135839_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220220303T140220_20220303T140334_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_220220303T143657_20220303T144318_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_220220303T145218_20220303T145242_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_220220303T153144_20220303T153307_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_220220303T154125_20220303T154244_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_220220303T161916_20220303T162041_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_220220303T162119_20220303T162248_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_220220303T164000_20220303T164029_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_220220303T164139_20220303T164256_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_220220303T171128_20220303T171255_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_220220303T171818_20220303T172128_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_220220303T180942_20220303T181028_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_220220303T181425_20220303T181553_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_220220303T185110_20220303T185225_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_220220303T185718_20220303T190044_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_220220303T195245_20220303T195335_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_220220303T203156_20220303T203431_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_220220303T203624_20220303T203951_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_220220303T204026_20220303T204250_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_220220303T211257_20220303T211341_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_220220303T212707_20220303T212827_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_220220303T213139_20220303T213402_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_220220303T220719_20220303T221322_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_220220303T221538_20220303T221616_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records