

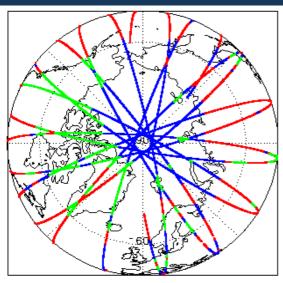
1. Overview

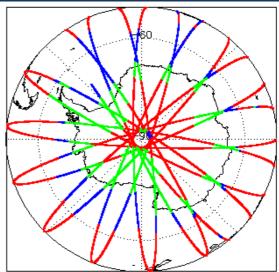
Report Production Date:	28-Jan-2022
Processor Used:	CryoSat Ice Processor
Data Used:	L1B and L2 OFFLINE Data

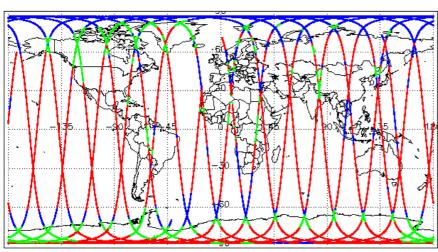
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Tracking Flag Check	See Section 4.4
L1B Calibration Usage Check	See Section 4.5
L1B & L2 Auxiliary Data File Usage Check	Nominal
L1B & L2 Auxiliary Correction Error Check	Nominal
L1B & L2 Measurement Confidence Data Check	See Section 4.8 and 5.5
QCC Errors/ Warnings	See Section 6.1, 6.2 and 6.3

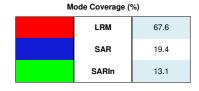
Mission / Instru	iment News
30-Dec-2021	None
31-Dec-2021	None
01-Jan-2022	Nothing planned

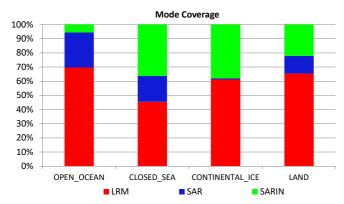
2. Global Coverage

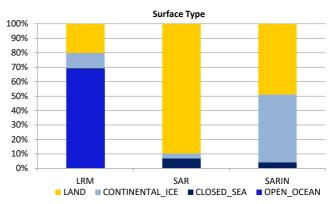












3. Instrument Configuration

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:

_

4.3 Star Tracker Usage Check

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

Number of products with errors:

0

4.4 L1B Tracking Flags Check

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

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

lumber of products with errors:

105

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20211231T000317_20211231T000511_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T000734_20211231T001002_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T001728_20211231T002838_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T002840_20211231T002845_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T002847_20211231T002849_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T002853_20211231T003910_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004259_20211231T004421_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004436_20211231T004507_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004509_20211231T004514_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004518_20211231T004518_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004520_20211231T004532_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004536_20211231T004538_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004540_20211231T004543_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004546_20211231T004555_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004557_20211231T004730_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004732_20211231T004747_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004749_20211231T004801_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T004805 20211231T004805 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004808_20211231T004813_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004816_20211231T004818_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T004821_20211231T004917_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T010233_20211231T011817_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T012034 20211231T012330 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T012436 20211231T012641 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T012709 20211231T013551 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T014158 20211231T014429 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T015140_20211231T020605_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T020744_20211231T021216_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T021453_20211231T021816_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T021818_20211231T022203_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022206 20211231T022223 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022227 20211231T022236 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022240 20211231T022245 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022250 20211231T022254 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022324 20211231T022345 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022351 20211231T022409 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022412 20211231T022422 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022429 20211231T022429 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022432 20211231T022439 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T022441 20211231T022446 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T022448_20211231T022618_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_202112311022446_202112311022616_E001 CS_OFFL_SIR_LRM_1B_202112311022620_202112311022919_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_IB_202112311022620_202112311022919_E001 CS_OFFL_SIR_LRM_IB_202112311022434 202112311025144 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_202112311024434_202112311025144_E001 CS_OFFL_SIR_LRM_1B_20211231T025307_20211231T031648_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_20211231T033054_20211231T035436_E001	Loss of echo	The tracking cohe is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T035816_20211231T035911_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T040048_20211231T040424_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T042145_20211231T042942_E001	Loss of echo	The tracking echo is missing for one or more records

CC OFFI CID LDM 1D 00011001T040044 00011001T04F04 F001		
CS_OFFL_SIR_LRM_1B_20211231T042944_20211231T045524_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T050159_20211231T050624_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T051009_20211231T053446_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T053448_20211231T053741_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T053744_20211231T053753_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T053755 20211231T053755 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T053759_20211231T054305_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T054305_20211231T054522_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T064943 20211231T070707 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T070713_20211231T070933_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T070935_20211231T071503_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T071643 20211231T071751 E001	Loss of echo	The tracking echo is missing for one or more records
		•
CS_OFFL_SIR_LRM_1B_20211231T071930_20211231T072031_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T072613_20211231T072705_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T073942_20211231T081334_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T084222_20211231T084403_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T084418_20211231T084638_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T084643_20211231T085129_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T085312 20211231T085555 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T085841_20211231T085951_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T093112_20211231T095246_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T102135_20211231T102853_E001	Loss of echo	The tracking echo is missing for one or more records
		•
CS_OFFL_SIR_LRM_1B_20211231T104325_20211231T104332_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105553_20211231T105556_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105558_20211231T105605_E001	Loss of echo	The tracking echo is missing for one or more records
		ů ů
CS_OFFL_SIR_LRM_1B_20211231T105611_20211231T105616_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105618_20211231T105622_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105626_20211231T105634_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105637_20211231T105643_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105645_20211231T105653_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105900_20211231T105919_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105922_20211231T105936_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T105939_20211231T110356_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T110535_20211231T113203_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T113942 20211231T114214 E001	Loss of echo	The tracking echo is missing for one or more records
	Loss of echo	
CS_OFFL_SIR_LRM_1B_20211231T115026_20211231T120256_E001		The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123437_20211231T123457_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123459_20211231T123501_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T123503 20211231T123523 E001	Loss of echo	The tracking echo is missing for one or more records
		•
CS_OFFL_SIR_LRM_1B_20211231T123526_20211231T123622_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123624_20211231T123635_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211231T123637 20211231T123655 E001		
	Loss of echo	The tracking echo is missing for one or more records
	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_202112311123637_202112311123655_E001 CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001	Loss of echo Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001	Loss of echo Loss of echo	The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133829_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 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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T13728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_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 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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T13728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_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 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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T13728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_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 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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T13728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_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 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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133892_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T1347555_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_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 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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_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 The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133892_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T1347555_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_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 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
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_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 The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T1417725_20211231T141804_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 The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records The tracking echo is missing for one or more records 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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T1347555_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141914_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141735_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141805_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141808_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141732_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141805_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141808_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141735_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141805_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141808_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141732_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141805_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141808_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141909_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142009_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T14209_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T1372728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141732_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142009_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T14209_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142031_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142011_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142011_E001 CS_OFFL_SIR_LRM_1B_20211231T142054_20211231T142011_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T137228_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141909_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142009_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T14209_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T1372728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141732_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142009_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T14209_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142031_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142034_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142011_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142011_E001 CS_OFFL_SIR_LRM_1B_20211231T142054_20211231T142011_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124014_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T1372728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T14209_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142314234_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142334_E001 CS_OFFL_SIR_LRM_1B_20211231T142356_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142356_20211231T142315_2747_E001 CS_OFFL_SIR_LRM_1B_20211231T152775_20211231T153818_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T14215_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T14215_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T152745_20211231T152747_E001 CS_OFFL_SIR_LRM_1B_20211231T152752_20211231T153818_E001 CS_OFFL_SIR_LRM_1B_20211231T155204_20211231T155810_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124014_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T1372728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T14209_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142314234_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142334_E001 CS_OFFL_SIR_LRM_1B_20211231T142356_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142356_20211231T142315_2747_E001 CS_OFFL_SIR_LRM_1B_20211231T152775_20211231T153818_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T135755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T14215_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T14215_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142352_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T152745_20211231T152747_E001 CS_OFFL_SIR_LRM_1B_20211231T152752_20211231T153818_E001 CS_OFFL_SIR_LRM_1B_20211231T155204_20211231T155810_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133331_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T134059_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142011_20211231T142701_E001 CS_OFFL_SIR_LRM_1B_20211231T142056_20211231T142701_E001 CS_OFFL_SIR_LRM_1B_20211231T152745_20211231T142701_E001 CS_OFFL_SIR_LRM_1B_20211231T152745_20211231T155810_E001 CS_OFFL_SIR_LRM_1B_20211231T155204_20211231T155806_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T1372728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T1341231T135513_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141904_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142354_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T152743_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T152745_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T155810_E001 CS_OFFL_SIR_LRM_1B_20211231T155829_20211231T155831_E001 CS_OFFL_SIR_LRM_1B_20211231T155832_20211231T155845_E001 CS_OFFL_SIR_LRM_1B_20211231T155833_20211231T155845_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T1372728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T1313923_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141909_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T141913_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T14234_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T15580_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T155806_E001 CS_OFFL_SIR_LRM_1B_20211231T15583_20211231T155845_E001 CS_OFFL_SIR_LRM_1B_20211231T15583_20211231T155845_E001 CS_OFFL_SIR_LRM_1B_20211231T155909_20211231T155906_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T131102_E001 CS_OFFL_SIR_LRM_1B_20211231T132728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T1345755_20211231T135913_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141901_20211231T141909_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142314_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142314_E001 CS_OFFL_SIR_LRM_1B_20211231T142315_20211231T142314_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T155818_E001 CS_OFFL_SIR_LRM_1B_20211231T155820_20211231T155818_E001 CS_OFFL_SIR_LRM_1B_20211231T155820_20211231T155818_E001 CS_OFFL_SIR_LRM_1B_20211231T155820_20211231T155845_E001 CS_OFFL_SIR_LRM_1B_20211231T155833_20211231T155845_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_20211231T123657_20211231T123706_E001 CS_OFFL_SIR_LRM_1B_20211231T123709_20211231T123709_E001 CS_OFFL_SIR_LRM_1B_20211231T123720_20211231T123730_E001 CS_OFFL_SIR_LRM_1B_20211231T124008_20211231T124012_E001 CS_OFFL_SIR_LRM_1B_20211231T124014_20211231T124049_E001 CS_OFFL_SIR_LRM_1B_20211231T124258_20211231T125348_E001 CS_OFFL_SIR_LRM_1B_20211231T125551_20211231T13102_E001 CS_OFFL_SIR_LRM_1B_20211231T13728_20211231T133829_E001 CS_OFFL_SIR_LRM_1B_20211231T133831_20211231T133943_E001 CS_OFFL_SIR_LRM_1B_20211231T134001_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T134423_20211231T135622_E001 CS_OFFL_SIR_LRM_1B_20211231T131393_E001 CS_OFFL_SIR_LRM_1B_20211231T141319_20211231T141513_E001 CS_OFFL_SIR_LRM_1B_20211231T141515_20211231T141722_E001 CS_OFFL_SIR_LRM_1B_20211231T141725_20211231T141735_E001 CS_OFFL_SIR_LRM_1B_20211231T141739_20211231T141804_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141857_E001 CS_OFFL_SIR_LRM_1B_20211231T141810_20211231T141908_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141904_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T141914_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141911_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T141917_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142155_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T14215_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T142155_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T142313_E001 CS_OFFL_SIR_LRM_1B_20211231T150426_20211231T15580_E001 CS_OFFL_SIR_LRM_1B_20211231T155802_20211231T155805_E001 CS_OFFL_SIR_LRM_1B_20211231T155803_20211231T155845_E001 CS_OFFL_SIR_LRM_1B_20211231T155809_20211231T155926_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_20211231T155940_20211231T155943_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T160539_20211231T162623_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T163318_20211231T163650_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T164338_20211231T171127_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T171129_20211231T171138_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T171140_20211231T171220_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T173315_20211231T173839_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T173946_20211231T174130_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T174132_20211231T174133_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T174135_20211231T174339_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T174341_20211231T174345_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T174349_20211231T174351_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T174353_20211231T180828_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T181612_20211231T181940_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T191346_20211231T191626_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T191931_20211231T192029_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T192031_20211231T192040_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T192220_20211231T192357_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T192503_20211231T192804_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T192943_20211231T192959_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T193333_20211231T193958_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T205221_20211231T205241_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T205549_20211231T205635_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T205645_20211231T205656_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T205952_20211231T210246_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T210429_20211231T210656_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T213026_20211231T213534_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T214154_20211231T221541_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T221730_20211231T221804_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T221806_20211231T221822_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T221826_20211231T221826_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T221828_20211231T221832_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T232153_20211231T233515_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T233636_20211231T233901_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T234343_20211231T235109_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235111_20211231T235232_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235536_20211231T235617_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235620_20211231T235641_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235646_20211231T235714_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235717_20211231T235743_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235747_20211231T235754_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211231T235756_20211231T235815_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:

Product	Test Failed	Description
CS_OFFL_SIR_SIN_1B_20211231T035445_20211231T035452_E001	Cal1 corr. missing	The Cal1 correction has not been applied for one or more records

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_SIN_1B_20211231T035445_20211231T035452_E001	Cal1 Correction missing	The Cal1 Correction has not been applied

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:

.

0

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:

236

Product	Test Failed	Description
CS_OFFL_SIR_LRM_2_20211231T001208_20211231T001636_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_20211231T001728_20211231T002838_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_20211231T002853_20211231T003910_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_20211231T010233_20211231T011817_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_20211231T012709_20211231T013551_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_20211231T015140_20211231T020605_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_20211231T020744_20211231T021216_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_20211231T021453_20211231T021816_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_20211231T024218_20211231T024312_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20211231T024434_20211231T025144_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_20211231T025307_20211231T031648_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_20211231T033054_20211231T035436_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_20211231T042944_20211231T045524_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_20211231T051009_20211231T053446_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_20211231T060334_20211231T060620_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_20211231T060651_20211231T063345_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_20211231T064943_20211231T070707_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_20211231T070935_20211231T071503_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_20211231T071930_20211231T072031_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records

sery from this proposed, is abstracted to the proposed of the	CS_OFFL_SIR_LRM_220211231T072613_20211231T072705_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
The Change of the control of the con	CS_OFFL_SIR_LRM_220211231T073942_20211231T081334_E001		
Page Fore (Particular 2), large fore (Particular	CS_OFFL_SIR_LRM_220211231T084222_20211231T084403_E001		· · · · · · · · · · · · · · · · · · ·
Septiment (Charles) (Debecated Filter) International (Debecated Filter)	CS_OFFL_SIR_LRM_220211231T085841_20211231T085951_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Significant Plant 2 - 2011/2011/20000 2011/2011/20000 2011/2011/	CS_OFFL_SIR_LRM_220211231T091904_20211231T092826_E001	(Retracker 3), Backscatter Error	Retracker 3 and no DEM or Slope Model was used for the location of one
Larin (Restance in) Sept. Sept. Land. 2, 2001 1231 T10005, 2001	CS_OFFL_SIR_LRM_220211231T093112_20211231T095246_E001	(Retracker 3), Backscatter Error	
So CPTL SIN LINK 2 . 20011231T10359 .2011231T10359 .201031T10359 .201031	CS_OFFL_SIR_LRM_2_20211231T100920_20211231T101947_E001		
CS_OPPL_SRI_LBM_2_retrizantinesses_2011231113250 Each Sept. Empt (Retractive 2). Backscatter professional 2 and a height and backscatter error for Petractive 2 for one or more records for Petractive 2. 20211231113250 Each Sept. Empt (Petractive 3). Backscatter and the professional 2 and a height and backscatter error for Petractive 2 for one or more records for Petractive 2. 202112311123250 Each Sept. Empt (Petractive 3). Backscatter Error for Petractive 2 for one or more records for Petractive 2 and a height error (Petractive 2). Backscatter E	CS_OFFL_SIR_LRM_2_20211231T102135_20211231T102853_E001		
So, OFFL SIRL LIMI 2, 200110311103052, 200110311103052, 2001 Son OFFL SIRL LIMI 2, 200110311103052, 2001103	CS_OFFL_SIR_LRM_2_20211231T102948_20211231T103354_E001		
(SCOPPL_SIR_LEM_2_delt1231T10655_25211231T10656_250	CS_OFFL_SIR_LRM_2_20211231T105939_20211231T110356_E001		
Ear of Retassive 2) So DFFL_SRI_LBM_2_202112311120324_20211231120324_E001 Surface Model Unavariable No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records No DEM or Stope Model was used for the bossilon of one or more records There is a height and backscatter error for Retracker 2 and a height error feet for the feet	CS_OFFL_SIR_LRM_2_20211231T110535_20211231T113203_E001	(Retracker 3), Backscatter Error	
Enror (Festacker 2) Surface Model Unavailable	CS_OFFL_SIR_LRM_2_20211231T115026_20211231T120256_E001		
Neight Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3) and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records. S. OFFL, SIR, LRM, 2, 20211231T132453, 20211231T133562, ED01 S. OFFL, SIR, LRM, 2, 20211231T134523, 20211231T135622, ED01 South Companies and	CS_OFFL_SIR_LRM_2_20211231T120324_20211231T122044_E001		
(Sc. OFFL, SIRL, LRM, 2_0211231T132548_20211231T13593_E001 (Refractor 2) (Refractor 2	CS_OFFL_SIR_LRM_2_20211231T123526_20211231T123622_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Emrit (Petracker 2) Sc. OFFL_SIR_LRM_2_20211231T132788_20211231T133839_E001 Height Error (Retracker 2), Backscatter Error (Fetracker 2), Backscatter Error (Fetrack	CS_OFFL_SIR_LRM_2_20211231T124258_20211231T125348_E001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20211231T19423_20211231T19592_E001 Height Error (Retracker 2) Backscatter E	CS_OFFL_SIR_LRM_220211231T125551_20211231T131102_E001		
Error (Retracker 2) Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records Height Error (Retracker 2), Backscatter Error (Retracker 2) and a height error for Retracker 2 for one or more records Responded from the same and a height and backscatter error for Retracker 2 for one or more records Surface Model Unavailable Height Error (Retracker 2), Backscatter Error (Retracker 2), B	CS_OFFL_SIR_LRM_220211231T132728_20211231T133829_E001		
Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records Sc. OFFL_SIR_LRM_2_20211231T150426_20211231T152743_E001 Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for	CS_OFFL_SIR_LRM_220211231T134423_20211231T135622_E001		
Error (Retracker 2) ecoords CS_OFFL_SIR_LRM_2_20211231T150426_20211231T152749_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2) and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20211231T152752_20211231T152818_E001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_LRM_2_20211231T160539_20211231T162823_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2) and a height error (Retracker 2) height Error (Retracker 2) and a height error (Retracker 2) height Error (Retracker 2) and a height error (Retracker 2) height Error	CS_OFFL_SIR_LRM_220211231T135755_20211231T135913_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Error (Retracker 2) Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records No DEM or Slope Model was used for the location of one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error (Retracker 2), Backscatt	CS_OFFL_SIR_LRM_220211231T143516_20211231T145011_E001		
Error (Retracker 2) records Surface Model Unavailable Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (R	CS_OFFL_SIR_LRM_220211231T150426_20211231T152743_E001		
Height Error (Retracker 2), Height Error (Retracker 2) and a height error (Retracker 3) and a height error (Retracker 2) and a heigh	CS_OFFL_SIR_LRM_220211231T152752_20211231T153818_E001		
CS_OFFL_SIR_LRM_2_20211231T160539_20211231T162623_E001 (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2) CS_OFFL_SIR_LRM_2_20211231T174353_20211231T180828_E001 CS_OFFL_SIR_LRM_2_20211231T174353_20211231T180828_E001 CS_OFFL_SIR_LRM_2_20211231T182418_20211231T185743_E001 CS_OFFL_SIR_LRM_2_20211231T191011_20211231T191213_E001 CS_OFFL_SIR_LRM_2_20211231T19220_20211231T192357_E001 CS_OFFL_SIR_LRM_2_20211231T19220_20211231T192357_E001 CS_OFFL_SIR_LRM_2_20211231T19220_20211231T1003634_E001 CS_OFFL_SIR_LRM_2_20211231T200318_20211231T205058_E001 CS_OFFL_SIR_LRM_2_20211231T20659_20211231T21535_E001 CS_OFFL_SIR_LRM_2_20211231T216599_20211231T21535_E001 CS_OFFL_SIR_LRM_2_20211231T216599_20211231T21551_E001 CS_OFFL_SIR_LRM_2_20211231T216599_20211231T21555_E001 CS_OFFL_SIR_LRM_2_20211231T216599_20211231T21659_20211231T21659_20211231T21659_20211231T21659_20211231T21659_20211231T21659_20211231T21659_20211231T2	CS_OFFL_SIR_LRM_220211231T155833_20211231T155845_E001		No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20211231T108438_20211231T180828_E001 CS_OFFL_SIR_LRM_2_20211231T182418_20211231T180828_E001 CS_OFFL_SIR_LRM_2_20211231T182418_20211231T185743_E001 CS_OFFL_SIR_LRM_2_20211231T191011_20211231T191213_E001 CS_OFFL_SIR_LRM_2_20211231T191011_20211231T191213_E001 CS_OFFL_SIR_LRM_2_20211231T19220_20211231T192357_E001 CS_OFFL_SIR_LRM_2_20211231T19220_20211231T192357_E001 CS_OFFL_SIR_LRM_2_20211231T200318_20211231T203634_E001 CS_OFFL_SIR_LRM_2_20211231T200318_20211231T205058_E001 CS_OFFL_SIR_LRM_2_20211231T20859_20211231T215555_E001 CS_OFFL_SIR_LRM_2_20211231T2115559_20211231T215555_E001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 2 and a height error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20211231T210859_20211231T21555_E001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2) Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 2 for one	CS_OFFL_SIR_LRM_2_20211231T160539_20211231T162623_E001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20211231T182418_20211231T185743_E001 CS_OFFL_SIR_LRM_2_20211231T191011_20211231T191013_E001 CS_OFFL_SIR_LRM_2_20211231T192220_20211231T192357_E001 CS_OFFL_SIR_LRM_2_20211231T192220_20211231T192357_E001 CS_OFFL_SIR_LRM_2_20211231T200318_20211231T203634_E001 CS_OFFL_SIR_LRM_2_20211231T200318_20211231T20558_E001 CS_OFFL_SIR_LRM_2_20211231T204934_20211231T20558_E001 CS_OFFL_SIR_LRM_2_20211231T20453_E001 CS_OFFL_SIR_LRM_2_20211231T20453_E001 CS_OFFL_SIR_LRM_2_20211231T204514_E001 CS_OFFL_SIR_LRM_2_20211231T204514_20211231T21541_E001 (Retracker 2), Backscatter Error (Retracker 3), Backscatter Erro	CS_OFFL_SIR_LRM_220211231T164338_20211231T171127_E001		
Error (Retracker 2) CS_OFFL_SIR_LRM_2_20211231T191011_20211231T191213_E001 Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3) (CS_OFFL_SIR_LRM_220211231T174353_20211231T180828_E001	(Retracker 3), Backscatter Error	
Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) 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_2_20211231T204934_20211231T205058_E001 Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatt	CS_OFFL_SIR_LRM_220211231T182418_20211231T185743_E001		
CS_OFFL_SIR_LRM_2_20211231T192220_20211231T192357_E001 (Retracker 3), Backscatter Error (Retracker 2) and a height error for Retracker 2 and a neight error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 and no DEM or Slope Model was used for the location of one or more records 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 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 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 There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records 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_220211231T191011_20211231T191213_E001		
CS_OFFL_SIR_LRM_220211231T200318_20211231T203634_E001 Error (Retracker 2), Surface model unavailable Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records 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_220211231T192220_20211231T192357_E001	(Retracker 3), Backscatter Error	
Error (Retracker 2) CS_OFFL_SIR_LRM_2_20211231T210859_20211231T21535_E001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter records CS_OFFL_SIR_LRM_2_20211231T214154_20211231T221541_E001 Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3) for one or more records 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_20211231T214154_20211231T221541_E001 Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220211231T200318_20211231T203634_E001	Error (Retracker 2), Surface model	
CS_OFFL_SIR_LRM_2_202112311210859_20211231212535_E001 Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3) for one or more records 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_202112317214154_202112317221541_E001 Height Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more	CS_OFFL_SIR_LRM_220211231T204934_20211231T205058_E001		
CS_OFFL_SIR_LRM_2_20211231T214154_20211231T221541_E001 (Retracker 3), Backscatter Error (Retracker 2) (Retracker 3), Backscatter Error for Retracker 3 for one or more records (Retracker 3), Backscatter Error for Retracker 3 for one or more records (Retracker 3), Backscatter Error for Retracker 3 for one or more records (Retracker 2) (Retracker 3), Backscatter Error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_2_20211231T210859_20211231T212535_E001		•
	CS_OFFL_SIR_LRM_2_20211231T214154_20211231T221541_E001	(Retracker 3), Backscatter Error	
	CS_OFFL_SIR_LRM_2_20211231T224014_20211231T224453_E001		•

00.000 000 000 000 000 000 000 000 000	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220211231T224530_20211231T230309_E001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220211231T232153_20211231T233515_E001	Error (Retracker 2)	records
CS_OFFL_SIR_LRM_220211231T233636_20211231T233901_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_220211231T234343_20211231T235109_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_20211231T235111_20211231T235232_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_220211231T235646_20211231T235714_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_SAR_220211230T235341_20211231T000042_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T001137_20211231T001208_E001	Backscatter Error (Retracker 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_20211231T001636_20211231T001727_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T003911_20211231T004055_E001	Backscatter Error (Retracker 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_20211231T004917_20211231T005436_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T005436_20211231T005552_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T015059_20211231T015139_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T020605_20211231T020744_E001	Backscatter Error (Retracker 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_20211231T021217_20211231T021453_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T022920_20211231T023033_E001	Backscatter Error (Retracker 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_20211231T023112_20211231T023154_E001	Backscatter Error (Retracker 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_20211231T023154_20211231T023527_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T023735_20211231T023835_E001	Backscatter Error (Retracker 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_20211231T024105_20211231T024218_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T031648_20211231T031806_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T033036_20211231T033054_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T040649_20211231T040717_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T040717_20211231T041440_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T045525_20211231T045743_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T050853_20211231T051009_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T054523_20211231T055513_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T060621_20211231T060651_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T063345_20211231T063722_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T064829_20211231T064943_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T071504_20211231T071641_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T071752_20211231T071929_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T072705_20211231T072749_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T072847_20211231T073635_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_220211231T081335_20211231T081707_E001	Backscatter Error (Retracker 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_20211231T082649_20211231T083003_E001	Backscatter Error (Retracker 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_20211231T083020_20211231T083220_E001	Backscatter Error (Retracker 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_20211231T083558_20211231T084220_E001	Backscatter Error (Retracker 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_20211231T085556_20211231T085748_E001	Backscatter Error (Retracker 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_20211231T090010_20211231T090253_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T092827_20211231T093112_E001	Backscatter Error (Retracker 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_20211231T095246_20211231T095432_E001	Backscatter Error (Retracker 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_20211231T100600_20211231T100920_E001	Backscatter Error (Retracker 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_20211231T101948_20211231T102135_E001	Backscatter Error (Retracker 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_20211231T103355_20211231T104043_E001	Backscatter Error (Retracker 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_20211231T104332_20211231T104406_E001	Backscatter Error (Retracker 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_20211231T104817_20211231T105553_E001	Backscatter Error (Retracker 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_20211231T105721_20211231T105820_E001	Backscatter Error (Retracker 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_20211231T110356_20211231T110535_E001	Backscatter Error (Retracker 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_20211231T113204_20211231T113233_E001	Backscatter Error (Retracker 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_20211231T114402_20211231T115025_E001	Backscatter Error (Retracker 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_20211231T120256_20211231T120324_E001	Backscatter Error (Retracker 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_20211231T122722_20211231T123252_E001	Backscatter Error (Retracker 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_20211231T123342_20211231T123437_E001	Backscatter Error (Retracker 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_20211231T123825_20211231T123953_E001	Backscatter Error (Retracker 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_20211231T124210_20211231T124258_E001	Backscatter Error (Retracker 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_20211231T125348_20211231T125551_E001	Backscatter Error (Retracker 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_20211231T131102_20211231T131140_E001	Backscatter Error (Retracker 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_20211231T132246_20211231T132541_E001	Backscatter Error (Retracker 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_20211231T132646_20211231T132727_E001	Backscatter Error (Retracker 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_20211231T135622_20211231T135755_E001	Backscatter Error (Retracker 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_20211231T135913_20211231T140041_E001	Backscatter Error (Retracker 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_20211231T140338_20211231T140416_E001	Backscatter Error (Retracker 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_20211231T140628_20211231T141318_E001	Backscatter Error (Retracker 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_20211231T142701_20211231T143516_E001	Backscatter Error (Retracker 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_20211231T145011_20211231T145026_E001	Backscatter Error (Retracker 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_20211231T150349_20211231T150425_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T154451_20211231T155003_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),	I
CS_OFFL_SIR_SAR_220211231T155037_20211231T155203_E001	Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T162624_20211231T162651_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T162701_20211231T162711_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T162922_20211231T163044_E001	Backscatter Error (Retracker 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_20211231T164223_20211231T164338_E001	Backscatter Error (Retracker 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_20211231T172235_20211231T173023_E001	Backscatter Error (Retracker 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_20211231T173037_20211231T173123_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T173123_20211231T173314_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T180828_20211231T180938_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T182119_20211231T182417_E001	Backscatter Error (Retracker 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_20211231T190055_20211231T190824_E001	Backscatter Error (Retracker 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_20211231T190848_20211231T191011_E001	Backscatter Error (Retracker 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_20211231T191213_20211231T191345_E001	Backscatter Error (Retracker 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_20211231T191735_20211231T191931_E001	Backscatter Error (Retracker 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_20211231T192041_20211231T192220_E001	Backscatter Error (Retracker 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_20211231T193959_20211231T194254_E001	Backscatter Error (Retracker 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_20211231T194416_20211231T194615_E001	Backscatter Error (Retracker 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_20211231T194635_20211231T194947_E001	Backscatter Error (Retracker 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_20211231T195955_20211231T200318_E001	Backscatter Error (Retracker 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_20211231T203634_20211231T204629_E001	Backscatter Error (Retracker 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_20211231T204629_20211231T204751_E001	Backscatter Error (Retracker 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_20211231T204840_20211231T204933_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T205241_20211231T205525_E001	Backscatter Error (Retracker 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_20211231T205743_20211231T205952_E001	Backscatter Error (Retracker 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_20211231T212536_20211231T212910_E001	Backscatter Error (Retracker 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_20211231T213849_20211231T214154_E001	Backscatter Error (Retracker 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_20211231T221541_20211231T221642_E001	Backscatter Error (Retracker 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_20211231T221645_20211231T221729_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T221859_20211231T222529_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211231T230309_20211231T231008_E001	Backscatter Error (Retracker 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_20211231T232017_20211231T232153_E001	Backscatter Error (Retracker 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_20211231T233515_20211231T233636_E001	Backscatter Error (Retracker 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_20211231T233902_20211231T234343_E001	Backscatter Error (Retracker 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_20211231T235252_20211231T235514_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_220211231T235815_20211231T235939_E001	Backscatter Error (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_220211231T000042_20211231T000317_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X- track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T000511_20211231T000734_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220211231T001002_20211231T001137_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_220211231T004055_20211231T004259_E001	Backscatter Error (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_220211231T005552_20211231T005711_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_220211231T010110_20211231T010232_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_220211231T013551_20211231T014158_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_220211231T014429_20211231T014453_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T014919_20211231T015059_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X- track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T023033_20211231T023112_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_220211231T023527_20211231T023735_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_220211231T023836_20211231T024105_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_220211231T025145_20211231T025307_E001	Backscatter Error (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_20211231T031806_20211231T031941_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_220211231T032835_20211231T033036_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_220211231T035445_20211231T035452_E001	Calibration Warning	The Calibration correction is missing or has been taken from the IPFDB instead of the Calibration products for one or more records
CS_OFFL_SIR_SIN_220211231T035510_20211231T035816_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_20211231T035911_20211231T040048_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_20211231T041440_20211231T041926_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_220211231T045743_20211231T045911_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X- track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T050052_20211231T050158_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T050625_20211231T050853_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X- track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T055513_20211231T060333_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_220211231T063722_20211231T064114_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_220211231T064704_20211231T064829_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X- track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T072306_20211231T072428_E001	Backscatter Error (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_20211231T072541_20211231T072612_E001	Backscatter Error (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_220211231T072749_20211231T072846_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_20211231T073636_20211231T073738_E001	Backscatter Error (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_20211231T073823_20211231T073941_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_220211231T081707_20211231T082021_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

Inter A Anyle From . September 19. Backscattle From (Persolver 2). Backscattle From (Persolver 3). Backscattle From (Persolv
Sackscales Enry (Petraduce 2), ARTIN, Variable Control of SARTIN mode for one or more records and an ambiguous any acceptance of SARTIN mode for SARTIN mode for one or more records. CS_OFFL_SIR_SIN_2_20211231T106549_20211231T106556_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T106556_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T106556_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T106556_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T106556_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T10655_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T10655_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T10655_E001 CS_OFFL_SIR_SIN_2_20211231T106492_20211231T10655_E001 CS_OFFL_SIR_SIN_2_20211231T106692_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T106692_E001 CS_OFFL_SIR_SIN_2_20211231T122242_E001 CS_OFFL_SIR_SIN_2_20211231T122231_20211231T122242_E001 CS_OFFL_SIR_SIN_2_20211231T122231_20211231T122242_E001 CS_OFFL_SIR_SIN_2_20211231T122231_20211231T122242_E001 CS_OFFL_SIR_SIN_2_20211231T122231_20211231T122242_E001 CS_OFFL_SIR_SIN_2_20211231T122331_20211231T122420_E001 CS_OFFL_SIR_SIN_2_20211231T122331_20211231T122420_E001 CS_OFFL_SIR_SIN_2_20211231T122331_20211231T122420_E001 CS_OFFL_SIR_SIN_2_20211231T1234210_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231T136692_E001 CS_OFFL_SIR_SIN_2_20211231
track Angle Error, Surface model unavailable track Angle Error, Surface model unavailable track Angle Error, Surface model unavailable track Angle Error (Betracker 2), SARIN X—20211231T00499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T100599_E001 Soft—SiR_SIN_2_20211231T100499_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T100409_20211231T10059_E001 Soft—SiR_SIN_2_20211231T1122004_20211231T10059_E001 Soft—SiR_SIN_2_20211231T1122004_20211231T10059_E001 Soft—SiR_SIN_2_20211231T1122004_20211231T122209_E001 Soft—SiR_SIN_2_20211231T1122004_20211231T122209_E001 Soft—SiR_SIN_2_20211231T122004_20211231T122209_E001 Soft—SiR_SIN_2_20211231T122004_20211231T122209_E001 Soft—SiR_SIN_2_20211231T122004_20211231T122209_E001 Soft—SiR_SIN_2_20211231T122004_20211231T122209_E001 Soft—SiR_SIN_2_20211231T122004_20211231T122009_E001 Soft—SiR_SIN_2_20211231T123004_20211231T122009_E001 Soft—SiR_SIN_2_20211231T123004_20211231T122009_E001 Soft—SiR_SIN_2_20211231T123004_20211231T122009_E001 Soft—SiR_SIN_2_20211231T123004_20211231T122009_E001 Soft—SiR_SIN_2_20211231T123004_20211231T122009_E001 Soft—SiR_SIN_2_20211231T13100_E0011231T13009_E001 Soft—SiR_SIN_2_20211231T13100_E0011231T13009_E001 Soft—SiR_SIN_2_20211231T13100_E0011231T13009_E001 Soft—SiR_SIN_2_20211231T13100_E0011231T13009_E001 Soft—SiR_SIN_2_20211231T13100_E0011231T13009_E001 Soft—SiR_SIN_2_20211231T13100_E0011231T13009_E00
Backscatter Error (Fletracker 3), SARII vi rack Angle Error (Fletracker
Backscatter Error (Flertacker 3), SARIux y and substitute from the flertacker 2 and 3 and an ambiguous and substitute from flertacker 3), SARIux y and substitute from flertacker 4), Backscatter Error (Flertacker 3), SARIux y and substitute from flertacker 4), Backscatter Error (Flertacker 3), SARIux y and substitute from flertacker 4), Backscatter Error (Flertacker 3), SARIux y and substitute from flertacker 4), Backscatter Error (Flertacker 3), SARIux y and substitute from flertacker 3), SARIux y and substitute from flertacker 4), Backscatter Error (Flertacker 3), SARIux y and substitute from flertacker 3), SARIux y and substitut
Sex-SofFL_SIR_SIN_2_20211231T10423_20211231T10425_E001 Backscatter Error (Retracker 2), SARIN X track Angle Error. Sex-SofFL_SIR_SIN_2_20211231T104407_20211231T104817_E001 Backscatter Error (Retracker 2), SARIN X track Angle Error. Sex-SofFL_SIR_SIN_2_20211231T11224_20211231T11324_E001 Backscatter Error (Retracker 2), SARIN X track Angle Error. Sex-SofFL_SIR_SIN_2_20211231T112231_20211231T112242_E001 Backscatter Error (Retracker 2), SARIN X track Angle Error. Sex-SofFL_SIR_SIN_2_20211231T112231_20211231T112242_E001 Sex-SofFL_SIR_SIN_2_20211231T112233_20211231T122242_E001 Sex-SofFL_SIR_SIN_2_20211231T12233_20211231T122242_E001 Sex-SofFL_SIR_SIN_2_20211231T12233_20211231T12222_E001 Sex-SofFL_SIR_SIN_2_20211231T12233_20211231T12222_E001 Sex-SofFL_SIR_SIN_2_20211231T12233_20211231T12234_E001 Sex-SofFL_SIR_SIN_2_20211231T12233_20211231T12324_E001 Sex-SofFL_SIR_SIN_2_20211231T12334_E001 Sex-SofFL_SIR_SIN_2_20211231T1235_20211231T12324_E001 Sex-SofFL_SIR_SIN_2_20211231T1235_20211231T12324_E001 Sex-SofFL_SIR_SIN_2_20211231T1235_20211231T12324_E001 Sex-SofFL_SIR_SIN_2_20211231T1235_20211231T12324_E001 Sex-SofFL_SIR_SIN_2_20211231T1235_20211231T12324_E001 Sex-SofFL_SIR_SIN_2_20211231T1235_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13324_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T13024_E001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T1305_2001 Sex-SofFL_SIR_SIN_2_20211231T1305_20211231T1305_2001 Sex-SofFL_SIR_SIN_2_20211231T1305_20011231T1305_2001 Sex-SofFL_SIR_SIN_2_20211231T1305_20011231T1305_2001 Sex-SofFL_SIR_SIN_2_20211231T1305_20011231T1305_2001 Sex-SofFL_SIR_SIN_2_20211231T1305_2001123
Backscatter Error (Retracker 3), SARIn X track Angle Error S_OFFL_SIR_SIN_2_20211231T113234_20211231T113354_E001 S_OFFL_SIR_SIN_2_20211231T114214_20211231T114002_E001 S_OFFL_SIR_SIN_2_20211231T114214_20211231T114002_E001 S_OFFL_SIR_SIN_2_20211231T112231_2044_20211231T112210_E001 S_OFFL_SIR_SIN_2_20211231T112231_2044_20211231T112240_E001 S_OFFL_SIR_SIN_2_20211231T112231_2044_20211231T122210_E001 S_OFFL_SIR_SIN_2_20211231T122331_20211231T122240_E001 S_OFFL_SIR_SIN_2_20211231T122331_20211231T122429_E001 S_OFFL_SIR_SIN_2_20211231T122331_20211231T122429_E001 S_OFFL_SIR_SIN_2_20211231T122323_20211231T122722_E001 S_OFFL_SIR_SIN_2_20211231T122332_20211231T122722_E001 S_OFFL_SIR_SIN_2_20211231T122621_20211231T122722_E001 S_OFFL_SIR_SIN_2_20211231T12332_20211231T123342_E001 S_OFFL_SIR_SIN_2_20211231T124050_20211231T124210_E001 S_OFFL_SIR_SIN_2_20211231T124050_20211231T13322_E001 S_OFFL_SIR_SIN_2_20211231T1311392_E001 S_OFFL_SIR_SIN_2_20211231T1311392_E001 S_OFFL_SIR_SIN_2_20211231T1311392_E001 S_OFFL_SIR_SIN_2_20211231T131354_20211231T133246_E001 S_OFFL_SIR_SIN_2_20211231T13140022_10211231T133246_E001 S_OFFL_SIR_SIN_2_20211231T13140022_10211231T133246_E001 S_OFFL_SIR_SIN_2_20211231T13140042_20211231T132465_E001 S_OFFL_SIR_SIN_2_20211231T13140416_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130241_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130241_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130241_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130241_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130241_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130241_20211231T130246_E001 S_OFFL_SIR_SIN_2_20211231T130404_20211231T130404_20011231T13040
S_OFFL_SIR_SIN_2_20211231T112344_20211231T114042_E001 Backscatter Error (Retracker 3), SARIn X was detected for SARIn mode for one or more records and scheduled for SARIn mode for on
Backscatter Error (Retracker 3), SARIN X track Angle Error SARIN SIN_2_20211231T122044_20211231T122210_E001 CS_OFFL_SIR_SIN_2_20211231T12231_20211231T122210_E001 SARIN X-track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error SARIN X-track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error SARIN X-track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 3), SARIN X track Error (Retracker 2), Sackscatter Error (Retracker 2), Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 2), Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 2), Sackscatter Error (Retracker 3), SARIN X track Angle Error SARIN X-track Angle Error Sackscatter Error (Retracker 2), Sackscatter Error (Retracker 3), SARIN X track Angle Error Sackscatter Error (Retracker 2), Sackscatter
Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error SARIN X-track Angle Erro
SARIN X-track Angle Error SARIN X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records SARIN X-track Angle Error CS_OFFL_SIR_SIN_2_20211231T122621_20211231T122722_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error SARIN X-track Angle Error CS_OFFL_SIR_SIN_2_20211231T123253_20211231T123342_E001 CS_OFFL_SIR_SIN_2_20211231T124050_20211231T124210_E001 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_20211231T131140_20211231T131322_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error CS_OFFL_SIR_SIN_2_20211231T131853_20211231T131859_E001 SARIN_X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records An ambiguous angle was detected for SARIn mode for one or more records An ambiguous angle was detected for SARIn mode for one or more records An ambiguous angle was detected for SARIn mode for one or more records 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 was detected for SARIn mode for one or more records There is a backscatter error for Retracker 2 and 3 and an ambiguous 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 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error, Surface model unavailable unavailable an
Backscatter Error (Retracker 3), SARIN X Intere is a backscatter error for Retracker 2 and 3 and an ambiguous and selected for SARIn mode for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records track Angle Error CS_OFFL_SIR_SIN_2_20211231T131140_20211231T131322_E001 SARIN X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records was detected for SARIn mode for one or more records SARIN X-track Angle Error 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 was detected for SARIn mode for one or more records There is a backscatter error for Retracker 2 and 3 and an ambiguous was detected for SARIn mode for one or more records There is a backscatter error for Retracker 2 and 3 and an ambiguous was detected for SARIn mode for one or more records There is a backscatter error for Retracker 2 and 3 and an ambiguous was detected for SARIn mode for one or more records There is a backscatter error for Retracker 2 and 3 and an ambiguous was detected for SARIn mode for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3 for one
Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records CS_OFFL_SIR_SIN_2_20211231T124050_20211231T124210_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records CS_OFFL_SIR_SIN_2_20211231T131140_20211231T131322_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X was detected for SARIn mode for one or more records CS_OFFL_SIR_SIN_2_20211231T131853_20211231T131859_E001 SARIN X-track Angle Error CS_OFFL_SIR_SIN_2_20211231T132021_20211231T132246_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2)
Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SIN_2_20211231T131140_20211231T131322_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error CS_OFFL_SIR_SIN_2_20211231T131853_20211231T131859_E001 CS_OFFL_SIR_SIN_2_20211231T132021_20211231T132246_E001 CS_OFFL_SIR_SIN_2_20211231T132021_20211231T132246_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error CS_OFFL_SIR_SIN_2_20211231T132041_20211231T132246_E001 Backscatter Error (Retracker 3), SARIn X track Angle Error CS_OFFL_SIR_SIN_2_20211231T132541_20211231T132645_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error CS_OFFL_SIR_SIN_2_20211231T140042_20211231T140338_E001 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_20211231T140416_20211231T140627_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable
Backscatter Error (Retracker 3), SARIN X was detected for SARIn mode for one or more records CS_OFFL_SIR_SIN_2_20211231T131853_20211231T131859_E001 SARIN X-track Angle Error SARIN X-track Erro
SARIN X-track Angle Error SARIN X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records SARIN X-track Angle Error CS_OFFL_SIR_SIN_2_20211231T132021_20211231T132246_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error CS_OFFL_SIR_SIN_2_20211231T132541_20211231T132645_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SIN_2_20211231T140412_20211231T14038_E001 CS_OFFL_SIR_SIN_2_20211231T140042_20211231T14038_E001 CS_OFFL_SIR_SIN_2_20211231T140416_20211231T140627_E001 SARIN X-track Angle Error (Retracker 2), Backscatter error for Retracker 2 and 3 for one or more records There is a backscatter error for Retracker 2 and 3, 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 for one or more records There is a backscatter error for Retracker 2 and 3, 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 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 use the location 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 use the location for one or more records
CS_OFFL_SIR_SIN_2_20211231T132021_20211231T132246_E001 Backscatter Error (Retracker 3), SARIn X track Angle Error Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) CS_OFFL_SIR_SIN_2_20211231T140412_20211231T140338_E001 CS_OFFL_SIR_SIN_2_20211231T140446_20211231T140627_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable 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 for one or more records There is a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records There is a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records There is a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records
Backscatter Error (Retracker 3) 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_20211231T140416_20211231T140627_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), B
CS_OFFL_SIR_SIN_2_20211231T140042_20211231T140338_E001 Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable Backscatter Error (Retracker 2), SARIn X was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records Backscatter Error (Retracker 2), SARIn X track Angle Error, Surface model unavailable There is a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records There is a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records
CS_OFFL_SIR_SIN_2_20211231T140416_20211231T140627_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 Interest a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was used to be location for one or more records
Booksoottov France (Boksoottov O)
CS_OFFL_SIR_SIN_2_20211231T145026_20211231T145244_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 was detected for SARIn mode for one or more records
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 was detected for SARIn mode 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 There is a backscatter error for Retracker 2 and 3, an ambiguous ang was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records
Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model unavailable unavailable Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X was detected for SARIn mode, and no DEM or Slope Model was use the location for one or more records
CS_OFFL_SIR_SIN_2_20211231T155944_20211231T160105_E001 SARIn X-track Angle Error, Surface model unavailable An ambiguous angle was detected for SARIn mode and no DEM or Saring Model was used for one or more records
CS_OFFL_SIR_SIN_2_20211231T160204_20211231T160505_E001 SARIn X-track Angle Error, Surface model unavailable An ambiguous angle was detected for SARIn mode and no DEM or Smodel unavailable An ambiguous angle was detected for SARIn mode and no DEM or Smodel unavailable
CS_OFFL_SIR_SIN_2_20211231T162651_20211231T162701_E001 Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) There is a backscatter error for Retracker 2 and 3 for one or more red
Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIN X track Angle Error Backscatter Error (Retracker 3), SARIN X track Angle Error
CS_OFFL_SIR_SIN_2_20211231T163650_20211231T163657_E001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error
CS_OFFL_SIR_SIN_2_20211231T171221_20211231T172234_E001 Backscatter Error (Retracker 2), SARIn X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter Error (Retracker 3), SARIn X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 3), SARIn X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 2), SARIn X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 2), SARIn X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 3), SARIn X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 2), SARIN X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 2), SARIN X backscatter error for Retracker 2 and 3, an ambiguous ang sakscatter error (Retracker 2), SARIN X backscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error (Retracker 2), SARIN X backscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error (Retracker 2), SARIN X backscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and ambiguous ang sakscatter error for Retracker 2 and 3 and 3 and 3 and 3
unack Angle Entot, Surface model the location for one or more records

CS_OFFL_SIR_SIN_2_20211231T180938_20211231T181106_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T181941_20211231T182119_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T185744_20211231T185902_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_20211231T185946_20211231T190054_E001	Backscatter Error (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_20211231T190825_20211231T190848_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_20211231T194948_20211231T195106_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T195638_20211231T195955_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T204752_20211231T204840_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_220211231T205058_20211231T205220_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_20211231T205656_20211231T205742_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_20211231T210657_20211231T210859_E001	Backscatter Error (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_20211231T212910_20211231T213025_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T213535_20211231T213848_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T224453_20211231T224529_E001	Backscatter Error (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_20211231T231008_20211231T231150_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error	There is a backscatter error for Retracker 2 and 3 and an ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T231150_20211231T231244_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211231T231440_20211231T232017_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