

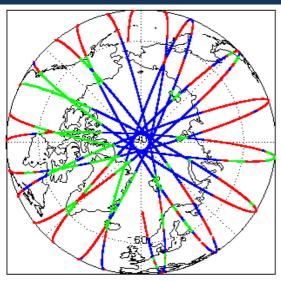
1. Overview

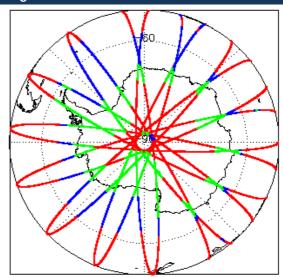
Report Production Date:	06-Jan-2022
Processor Used:	CryoSat Ice Processor
Data Used:	L1B and L2 OFFLINE Data

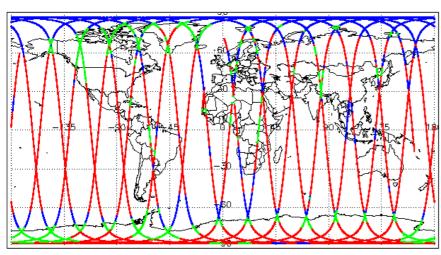
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Tracking Flag Check	See Section 4.4
L1B Calibration Usage Check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

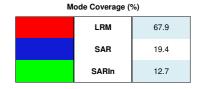
Mission / Instrument News		
05-Dec-2021	None	
06-Dec-2021	None	
07-Dec-2021	Nothing planned	

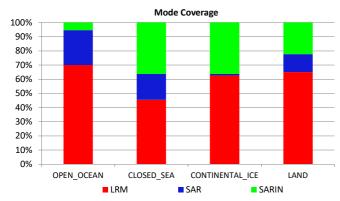
2. Global Coverage

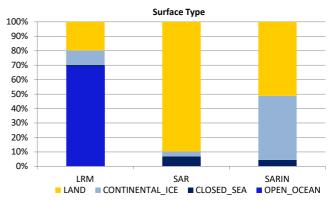












3. Instrument Configuration

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 product file (.DBL).

Number of products with errors:

4.2 L1B Product Header Analysis

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

Number of products with errors:

0

4.3 Star Tracker Usage Check

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

Number of products with errors:

0

4.4 L1B Tracking Flags Check

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

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

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20211206T002111_20211206T002124_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T002126_20211206T002133_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T002136_20211206T002144_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T002149_20211206T002253_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T011641_20211206T011835_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T012100_20211206T012325_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T013058_20211206T014156_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T014158_20211206T014207_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T014209_20211206T015236_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015623_20211206T015744_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015802_20211206T015836_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015840_20211206T015842_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015844_20211206T015847_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015849_20211206T015906_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015909_20211206T015913_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T015916_20211206T020044_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T020047_20211206T020052_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T020055_20211206T020104_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T020106_20211206T020121_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T020123_20211206T020125_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T020131_20211206T020144_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T020146_20211206T020241_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T021559_20211206T023143_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T023356_20211206T023656_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T023801_20211206T023955_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T024031_20211206T024931_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T025522_20211206T025753_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T030503_20211206T031928_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T032108_20211206T032613_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T032817_20211206T033602_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033604_20211206T033609_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033612_20211206T033620_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033650_20211206T033707_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033715_20211206T033717_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033722_20211206T033729_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033731_20211206T033732_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033734_20211206T033734_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033736_20211206T033742_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033747_20211206T033800_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T033802_20211206T034245_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T035800_20211206T040510_E001	Loss of echo	The tracking echo is missing for one or more records

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Company Comp	CS_OFFL_SIR_LRM_1B_20211206T040633_20211206T043013_E001	Loss of echo	The tracking echo is missing for one or more records
Dec. Price Price Dec.	CS_OFFL_SIR_LRM_1B_20211206T043306_20211206T044158_E001	Loss of echo	The tracking echo is missing for one or more records
Sec. OFF. 19.1 19.1 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19	CS_OFFL_SIR_LRM_1B_20211206T044418_20211206T050800_E001	Loss of echo	The tracking echo is missing for one or more records
Sec. Of the Common Co	CS_OFFL_SIR_LRM_1B_20211206T051140_20211206T051236_E001	Loss of echo	The tracking echo is missing for one or more records
Dec. Price Dec. Price Dec. Price Dec. Price Dec. Price Dec. De	CS_OFFL_SIR_LRM_1B_20211206T051412_20211206T051747_E001	Loss of echo	The tracking echo is missing for one or more records
So, OFF, SELL, MAY IN, 2021 1997/00000000000000000000000000000000000	CS_OFFL_SIR_LRM_1B_20211206T053510_20211206T054308_E001	Loss of echo	The tracking echo is missing for one or more records
CR. CPT., SRIL M. M. T., 2011 CONTROLL OF CONTROLL COST AND THE COST A	CS_OFFL_SIR_LRM_1B_20211206T054312_20211206T054354_E001	Loss of echo	The tracking echo is missing for one or more records
Comparison Com	CS_OFFL_SIR_LRM_1B_20211206T054358_20211206T054545_E001	Loss of echo	The tracking echo is missing for one or more records
South Set 124 in 19 and	CS_OFFL_SIR_LRM_1B_20211206T054548_20211206T060850_E001	Loss of echo	The tracking echo is missing for one or more records
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Co. CPT_SR_LIM_TR_20100000000000000000000000000000000000	CS_OFFL_SIR_LRM_1B_20211206T065101_20211206T065102_E001	Loss of echo	The tracking echo is missing for one or more records
See OFF. SIN LEWIN 19 2001 DOCTOROGOUS 2001 DOCTOROGOUS CONTROLOGOUS C	CS_OFFL_SIR_LRM_1B_20211206T065104_20211206T065117_E001	Loss of echo	The tracking echo is missing for one or more records
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See personal transport of the control of the contro	CS_OFFL_SIR_LRM_1B_20211206T065629_20211206T065847_E001	Loss of echo	The tracking echo is missing for one or more records
Les OFFI, SRI LEM 18 200110507100140 201110507100145 5001 Les of entro CR, OFFI, SRI LEM 18 200110507100140 201110507100115 5001 Les of entro CR, OFFI, SRI LEM 18 200110507100145 500110507100145 5001 Les of entro CR, OFFI, SRI LEM 18 200110507100150 200110507100115 5001 Les of entro CR, OFFI, SRI LEM 18 200110507100150 200110507100117 5001 Les of entro CR, OFFI, SRI LEM 18 200110507100150 20011050710010015 5001 Les of entro CR, OFFI, SRI LEM 18 200110507100150 20011050710010015 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105071001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105071001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105071001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105071001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105071001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105001001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 200110501001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 200110501000100 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 200110501001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 200110501001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 20011050710001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 20011050710001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 20011050710001 2001105011001001 5001 Les of entro CR, OFFI, SRI LEM 18 20011050710001 200110011001001 5001 Les of entro CR, OFFI, SRI LEM 18 2001105071001001 200110	CS_OFFL_SIR_LRM_1B_20211206T080306_20211206T081733_E001	Loss of echo	The tracking echo is missing for one or more records
GS_CPFI_SIN_LPM_18_20112001100144_200112001100160015015_E001 CS_CPFI_SIN_LPM_18_2011200110010100160_20112001100160015015_E001 CS_CPFI_SIN_LPM_18_20112001000160_2011200110010015015_E001 CS_CPFI_SIN_LPM_18_20112001000160_20112001100100150015_E001 CS_CPFI_SIN_LPM_18_20112001000160_201120011001000000000 CS_CPFI_SIN_LPM_18_20112001000160_201120011000000000000000	CS_OFFL_SIR_LRM_1B_20211206T081736_20211206T082040_E001	Loss of echo	The tracking echo is missing for one or more records
Les of exho OFFI, SMI, LIM, 18, 2001 10087802755 2001 1208703202 EDO1 Les of exho OFFI, SMI, LIM, 18, 2001 10087802755 2001 1208703201 (2.000) SO OFFI, SMI, LIM, 18, 2001 10087802055 2001 1208703201 (2.000) OFFI, SMI, LIM, 18, 2001 10087802055 2001 12087032050 EDO1 Les of exho OFFI, SMI, LIM, 18, 2001 10087802050, 2001 1008703201 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 1008703200 (2.000) OFFI, SMI, LIM, 18, 2001 100878020500, 2001 1008703200 (2.000) OFFI, SMI, LIM, 18, 2001 100878020500, 2001 1008703200 (2.000) OFFI, SMI, LIM, 18, 2001 100878020500 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 10087032000 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 10087032000 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 10087032000 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 10087100000 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 10087100000 (2.000) OFFI, SMI, LIM, 18, 2001 10087802050, 2001 10087100000 (2.000) OFFI, SMI, LIM, 18, 2001 1008780200, 2001 100871100000 (2.000) OFFI, SMI, LIM, 18, 2001 1008780200, 2001 10087110000 (2.000) OFFI, SMI, LIM, 18, 2001 1008780200 (2.001) 10087110000 (2.000) OFFI, SMI, LIM, 18, 2001 100878110000 (2.001) 10087110000 (2.000) OFFI, SMI, LIM, 18, 2001 10087810000 (2.001) 100878110000 (2.000) OFFI, SMI, LIM, 18, 2001 10087810000 (2.001) 1008781000 (2.000) OFFI, SMI, 18, 2001 10087810000 (2.001) 10087810000 (2.000) OFFI, SMI, 18, 2001 100878000 (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (2.000) (CS_OFFL_SIR_LRM_1B_20211206T082044_20211206T082145_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFF, SRI LPM 18 202112007002755 20211200700101 Loss of echo CS OFF, SRI LPM 18 20211200700000 202112007001011 Loss of echo The inciding ocho is missing for one or more records CS OFF, SRI LPM 18 20211200700000 20211200700000 Echo CS OFF, SRI LPM 18 20211200700000 20211200700000 Echo CS OFF, SRI LPM 18 202112007000000 2021120070000 Echo CS OFF, SRI LPM 18 202112007000000 2021120070000 Echo CS OFF, SRI LPM 18 202112007000000 202112007100000 Echo CS OFF, SRI LPM 18 202112007000000 20211200710000 Echo CS OFF, SRI LPM 18 20211200700000 20211200710000 Echo CS OFF, SRI LPM 18 202112007100000 202112007110000 Echo CS OFF, SRI LPM 18 20211200710000 20211200711000 Echo CS OFF, SRI LPM 18 202112007100000 202112007110000 Echo CS OFF, SRI LPM 18 20211200710000 20211200710000 Echo CS OFF, SRI LPM 18 20211200710000 2	CS_OFFL_SIR_LRM_1B_20211206T082148_20211206T082153_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFF_SR_LPM_18_20211000T000000_20211200T0000001_E001 Loss of exho The tracking orbin is missing for one or more records CS_OFF_SR_LPM_18_2021100T0000000000000000000000000000000	CS_OFFL_SIR_LRM_1B_20211206T082156_20211206T082748_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFF, SRL LPM. 18. 202112007003555 202112007003505 2001 CS OFF, SRL LPM. 18. 202112007003505 202112007003505 2001 CS OFF, SRL LPM. 19. 202112007103505 202112007003505 2001 CS OFF, SRL LPM. 19. 202112007103505 202112007103505 2001 CS OFF, SRL LPM. 19. 202112007103505 20211007110351 2001 CS OFF, SRL LPM. 19. 202112007103505 20211007110351 2001 CS OFF, SRL LPM. 19. 2021120071103505 20211007110351 2002 CS OFF, SRL LPM. 19. 2021120071103505 20211007110351 2002 CS OFF, SRL LPM. 19. 2021120071103505 202110071103505 2001 CS OFF, SRL LPM. 19. 2021	CS_OFFL_SIR_LRM_1B_20211206T082755_20211206T082828_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL. SIR. LPM. 18. 2021 1080708451 2021 1020708400 _E010	CS_OFFL_SIR_LRM_1B_20211206T083006_20211206T083117_E001	Loss of echo	The tracking echo is missing for one or more records
CS. OFFL. SRI. LINU. 18. 2021 1205 105959. 2021 1205 105959. Estol CS. OFFL. SRI. LINU. 18. 2021 1205 105959. 2021 1205 105959. Estol CS. OFFL. SRI. LINU. 18. 2021 1205 105959. 2021 1205 105959. Estol CS. OFFL. SRI. LINU. 18. 2021 1205 105959. 2021 1205 100959. Estol CS. OFFL. SRI. LINU. 18. 2021 1205 105959. 2021 1205 100959. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 105959. 2021 1205 100959. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 110959. 2021 1205 110959. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 110959. 2021 1205 111959. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 110959. 2021 1205 111959. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 110959. 2021 1205 112055. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 112059. 2021 1205 112055. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 112059. 2021 1205 112059. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 112059. 2021 1205 112059. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 112059. 2021 1205 112059. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 11205 2021 2021 1205 112059. Estol Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 11205 11205 2021 2021 1205 11205 2021 Loss of exho The tracking actio is missing for one or more records CS. OFFL. SRI. LINU. 18. 2021 1205 11205 11205 2021 2021 1205 11205 2021 Loss of exho The tracking actio is missing for	CS_OFFL_SIR_LRM_1B_20211206T083255_20211206T083354_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LEM 18 20211205T050505 20211205T050525 E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T050505 20211205T050505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T05050_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T05050_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T110505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18_20211205T10505_20211205T10505_E001 Loss of scho The tracking ech os missing for one or more records CS_OFFL_SIR_LEM_18	CS_OFFL_SIR_LRM_1B_20211206T083451_20211206T083604_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SRL_RM_18_202112051050545_202120510053_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_202112051050545_202120510053_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205110505_20211205110131_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205110505_20211205110313_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_202112051110505_202112051110515_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_202112051110505_20211205110505_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205110505_2021120512052_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205110505_2021120512052_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205110505_2021120512052_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205110505_2021120512055_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205112055_2021120512055_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205112051205_2021120512055_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_2021120511205125_20211205112055_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_2021120511205125_20211205112055_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_2021120511305125_20211205112555_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_202112051130513_20212205112555_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_20211205113051_20212255113050_E001 Loss of exho The tracking exho is missing for one or more records CS_OFFL_SRL_RM_18_	CS_OFFL_SIR_LRM_1B_20211206T083937_20211206T084030_E001	Loss of echo	The tracking echo is missing for one or more records
Cos OFFL SIR LRM 18 2021120FT095745 2021120FT10953 E001 Cos OFFL SIR LRM 18 2021120FT10958 2021120FT10958 E001 Cos OFFL SIR LRM 18 2021120FT10958 2021120FT10958 E001 Cos OFFL SIR LRM 18 2021120FT10958 2021120FT10958 E001 Cos OFFL SIR LRM 18 2021120FT10959 2021120FT10956 E001 Cos OFFL SIR LRM 18 2021120FT10959 2021120FT10959 E001 Cos OFFL SIR LRM 18 2021120FT	CS_OFFL_SIR_LRM_1B_20211206T085306_20211206T092659_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_18_20211206T100888_02211206T10313_F001 CS_OFFL_SIR_LRM_18_20211206T10308_0221206T10313_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T113488_02211206T114216_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T113488_02211206T118587_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103919_02011206T103928_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T103928_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T103928_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T103928_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T10398_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T10398_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T12091_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T103938_02011206T12091_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T130930_02011206T13091_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T130930_02011206T136S9_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T130930_02011206T136S9_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T13998_02011206T136S9_F001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T13998_02011206T13998_F001 Loss of echo The tracking echo is missing for one or more records CS_O	CS_OFFL_SIR_LRM_1B_20211206T095546_20211206T095728_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFF_SIR_LIM_IB_20211206T101206_20211206T101313_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T10488_20211206T11206F10611_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T115649_20211206T112650F_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T12091_20211206T120928_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T120936_20211206T12094E_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T120956_20211206T12094E_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T120956_20211206T120956_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T120956_20211206T120956_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T121255_20211206T120752_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T121252_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T121252_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T121252_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T13205_20211206T12352_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T133532_20211206T13350_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T133532_20211206T13350_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T13350_20211206T13350_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_SIR_LIM_IB_20211206T13350_20211206T13500_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF_	CS_OFFL_SIR_LRM_1B_20211206T095745_20211206T100453_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LIM_IB_20211206T10483_20211206T11456P_E001 CS_OFFL_SIR_LIM_IB_20211206T11456P_20211206T11456P_E001 CS_OFFL_SIR_LIM_IB_20211206T11456P_20211206T11456P_E001 CS_OFFL_SIR_LIM_IB_20211206T1206T1206T1206T1205D_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1206D_20211206T1206S2_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1206D_20211206T1206S2_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1206D_20211206T1206S2_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1206S2_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1206S2_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1205S2_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1225S_E0011206T1205E_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1325S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1325S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T1335S_E001206T135S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T134S_E001206T134S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T134S_E001206T134S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T134S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T134S_E001206T134S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_IB_20211206T135S_E001206T135S_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL	CS_OFFL_SIR_LRM_1B_20211206T100636_20211206T100920_E001	Loss of echo	The tracking echo is missing for one or more records
CG_OFFL_SIR_LEM_IB_20211206T113489_20211206T11365P_E001	CS_OFFL_SIR_LRM_1B_20211206T101206_20211206T101313_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_18_20211206T11986P_20211206T130982_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120982_E011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120982_E011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120982_E0110E01120958_E011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120952_E01120951_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120952_E01120951_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120952_E01120951_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120952_E01120951_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T120952_E01120951_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T130942_E021120951_E0012 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T130942_E0211209513097_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139902_20211206T139007_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139008_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139008_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139008_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139008_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139008_E0011 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T139008_E0011 Loss of echo The tracking echo is missing for one or more records C	CS_OFFL_SIR_LRM_1B_20211206T104438_20211206T110611_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFSIR_LFM_18_20211206T120819_20211206T120828_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T120836_20211206T120836_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T120836_20211206T120836_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T12099_20211206T121019_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T121225_20211206T121019_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T121225_20211206T121025_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T12105T12105T12255_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13205T1205T1205T12558_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13040_20211206T13501_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13040_20211206T13481_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13040_20211206T13507_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13008_20211206T13507_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13508_20211206T13503_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13508_20211206T13503_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13508_20211206T13503_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13508_20211206T13508_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFSIR_LFM_18_20211206T13508_20211206T13508_E001 Loss of echo	CS_OFFL_SIR_LRM_1B_20211206T113458_20211206T114216_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LIM_1B_20211206T120930_20211206T120932_E001 CS_OFFL_SIR_LIM_1B_20211206T120951_20211206T120956_E001 CS_OFFL_SIR_LIM_1B_20211206T120951_20211206T120956_E001 CS_OFFL_SIR_LIM_1B_20211206T120951_20211206T121095 CS_OFFL_SIR_LIM_1B_20211206T120952_20211206T121095 CS_OFFL_SIR_LIM_1B_20211206T120952_20211206T121723_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T12125_20211206T121723_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T120506_20211206T125539_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T130506_20211206T135539_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T130509_20211206T135701_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T130509_20211206T135701_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135032_20211206T13509_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135032_20211206T13509_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135032_20211206T13509_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135032_20211206T135032_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135032_20211206T135032_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135035_20211206T135032_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135035_20211206T135032_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_20211206T135035_20211206T135036_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LIM_1B_202112	CS_OFFL_SIR_LRM_1B_20211206T115649_20211206T115657_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T12096_20211206T120948_E001 CS_OFFL_SIR_LRM_1B_20211206T120969_20211206T12019_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T120969_20211206T12109T12019_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T121255_20211206T121723_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T12303_20211206T12558_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T12303_20211206T135019_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13303_202_211206T13307_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13303_202_211206T13307_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13403_20211206T13403_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13403_20211206T135001_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13403_20211206T135002_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13503_202_1206T135002_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13503_202_1206T135002_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13503_202_1206T135002_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13503_202_1206T135002_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13503_202_1206T135002_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T13503_202_1206T145151_E001 Loss of echo The tracking echo is missing for one or more records	CS_OFFL_SIR_LRM_1B_20211206T120919_20211206T120928_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_IB_20211206T12095_20211206T12095_E001	CS_OFFL_SIR_LRM_1B_20211206T120930_20211206T120932_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_IB_20211206T120599_20211206T121019_E001 CS_OFFL_SIR_LRM_IB_20211206T121021_20211206T12122_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T121091_20211206T124528_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135090_20211206T132539_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T13090_20211206T131619_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T133092_20211206T13309_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T133092_20211206T133092_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T133092_20211206T133092_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135091_20211206T135092_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135091_20211206T135091_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135091_20211206T135092_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135092_20211206T135092_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135094_20211206T135092_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135094_20211206T135094_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135094_20211206T135091_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135094_20211206T135091_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135094_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_	CS_OFFL_SIR_LRM_1B_20211206T120936_20211206T120948_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_IB_20211206T121255_02211206T121723_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T12901_20211206T124528_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T1303049_20211206T13619_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T1330349_20211206T131619_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T134803_20211206T134821_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T134803_20211206T134821_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T134803_20211206T135007_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135011_20211206T135007_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135012_20211206T135052_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135027_20211206T135035_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135037_20211206T135035_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135037_20211206T135035_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135034_20211206T13504_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T135034_20211206T13504_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T140512_20211206T140513_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T145135_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_IB_20211206T145135_E001 Loss of echo The tracking echo is missing for one or more records CS_OFF	CS_OFFL_SIR_LRM_1B_20211206T120951_20211206T120956_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_18_20211206T129502_20211206T12539_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135049_20211206T13501_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T133032_20211206T133701_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T134803_20211206T133701_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T134803_20211206T135001_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T134803_20211206T135007_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135011_20211206T135005_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135022_20211206T135005_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135032_20211206T135030_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135037_20211206T135032_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135034_20211206T135035_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135034_20211206T135034_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T140513534_20211206T140713_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T140512_20211206T140713_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T140512_20211206T140512_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T140512_20211206T140512_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T14512_20211206T14503_E001 Loss of echo The tracking echo is missi	CS_OFFL_SIR_LRM_1B_20211206T120959_20211206T121019_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_18_20211206T130349_20211206T131019_E001	CS_OFFL_SIR_LRM_1B_20211206T121225_20211206T121723_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T130349_20211206T133701_E001	CS_OFFL_SIR_LRM_1B_20211206T121901_20211206T124528_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_IB_20211206T133532_20211206T133701_E001	CS_OFFL_SIR_LRM_1B_20211206T125306_20211206T125539_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_IB_20211206T134803_20211206T13507_E001 Loss of echo The tracking echo is missing for one or more records	CS_OFFL_SIR_LRM_1B_20211206T130349_20211206T131619_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_IB_20211206T13502_20211206T13509_E001 Loss of echo The tracking echo is missing for one or more records	CS_OFFL_SIR_LRM_1B_20211206T133532_20211206T133701_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_18_20211206T135011_20211206T135019_E001	CS_OFFL_SIR_LRM_1B_20211206T134803_20211206T134821_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_18_20211206T135021_20211206T135030_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135030_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135037_20211206T135036_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135034_20211206T135104_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135335_20211206T135104_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T135334_20211206T140713_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T140916_20211206T142427_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T144052_20211206T144853_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T144910_20211206T144853_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T145129_20211206T145151_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T145126_20211206T145151_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T145323_20211206T145427_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T145747_20211206T150947_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T150448_20211206T153043_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_18_20211206T153223_20211206T153232_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 miss	CS_OFFL_SIR_LRM_1B_20211206T134823_20211206T135007_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T135028_20211206T135030_E001 CS_OFFL_SIR_LRM_1B_20211206T135037_20211206T135052_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T135054_20211206T135104_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T135335_20211206T1351104_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T135335_20211206T135416_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T140516_20211206T14242T_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T144052_20211206T144853_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T144910_20211206T14512T_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T145129_20211206T145151_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T145156_20211206T14542T_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T145747_20211206T14542T_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T145747_20211206T150947_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T15124_20211206T153043_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T152644_20211206T153043_E001 Loss of echo The tracking echo is missing for one or more records CS_OFFL_SIR_LRM_1B_20211206T153282_20211206T153248_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 mi	CS_OFFL_SIR_LRM_1B_20211206T135011_20211206T135019_E001	Loss of echo	The tracking echo is missing for one or more records
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CS_OFFL_SIR_LRM_1B_20211206T153640_20211206T154027_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T161749 20211206T164053 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T164055_20211206T164107_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T164110 20211206T165141 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T170529 20211206T171140 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T171142 20211206T171156 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T171159 20211206T171211 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T171225 20211206T171252 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T171254 20211206T171256 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T171258 20211206T171310 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T171905 20211206T173953 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T174643_20211206T175014_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T175701 20211206T182355 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T182359_20211206T182405_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T182407 20211206T182410 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T182415 20211206T182540 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T182543 20211206T182544 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T184640 20211206T185205 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T185311_20211206T185456_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T185459 20211206T185755 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T185757 20211206T192153 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T192936 20211206T193304 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T202710 20211206T202952 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T203025 20211206T203101 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T203258 20211206T203306 E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T203308 20211206T203405 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T203546_20211206T203723_E001	Loss of echo	The tracking echo is missing for one or more records
CS OFFL SIR LRM 1B 20211206T204308 20211206T204325 E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T204658_20211206T205321_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T220544_20211206T220603_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T220918_20211206T221000_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T221318_20211206T221611_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T224350_20211206T224859_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T225517_20211206T232906_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T233054_20211206T233133_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T233138_20211206T233146_E001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20211206T233149_20211206T233155_E001	Loss of echo	The tracking echo is missing for one or more records
	1	1

4.5 L1B Calibration Usage Check

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

Number of products with errors:

4.6 L1B Auxilary Data File Usage Check

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

Number of products with errors:

4.7 L1B Auxiliary Correction Error Check

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

Number of products with errors:

4.8 L1B Measurement Confidence Data Check

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

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

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

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

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20211206T153640_20211206T154027_E001	Echo error, TRK echo error	The tracking echo has returned an error and the Rx1 Echo Error flag is set, indicating a degraded echo

5. Level 2 Data Quality Check

5.1 L2 Product Format Check

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:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_220211205T234641_20211206T001246_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_20211206T001425_20211206T001756_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T003547_20211206T004238_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_220211206T004251_20211206T010706_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_20211206T013058_20211206T014156_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_220211206T014209_20211206T015236_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_220211206T021559_20211206T023143_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_20211206T024031_20211206T024931_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_220211206T030503_20211206T031928_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_20211206T032108_20211206T032613_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_220211206T035545_20211206T035638_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T035800_20211206T040510_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_220211206T040633_20211206T043013_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_220211206T044418_20211206T050800_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_220211206T051412_20211206T051747_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T054548_20211206T060850_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_220211206T062332_20211206T065059_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_20211206T071701_20211206T071946_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_220211206T072039_20211206T074709_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_20211206T080306_20211206T081733_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_20211206T082156_20211206T082748_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_220211206T083255_20211206T083354_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_20211206T083937_20211206T084030_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_220211206T085306_20211206T092659_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_20211206T095546_20211206T095728_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_20211206T103230_20211206T104152_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20211206T104438_20211206T110611_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_20211206T112245_20211206T113311_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_20211206T113458_20211206T114216_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_20211206T114312_20211206T114718_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_220211206T115649_20211206T115657_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_20211206T121225_20211206T121723_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_220211206T121901_20211206T124528_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_20211206T130349_20211206T131619_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_220211206T131645_20211206T133408_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_220211206T134823_20211206T135007_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T135534_20211206T140713_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_20211206T140916_20211206T142427_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_220211206T144052_20211206T144853_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_20211206T145747_20211206T150947_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_220211206T151124_20211206T151236_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T154841_20211206T160336_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_220211206T161749_20211206T164053_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_20211206T164110_20211206T165141_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_20211206T171254_20211206T171256_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20211206T171905_20211206T173953_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_220211206T175701_20211206T182355_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_20211206T182415_20211206T182540_E001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T185757_20211206T192153_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_20211206T193741_20211206T201107_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_20211206T202337_20211206T202539_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_20211206T203546_20211206T203723_E001	Height Error (Retracker 2), Backscatter Error (Retracker 2), Surface model unavailable	There is a height and backscatter error for Retracker 2 and no DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220211206T211642_20211206T214957_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_220211206T220301_20211206T220422_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_20211206T221318_20211206T221611_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_20211206T222226_20211206T223900_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_20211206T225517_20211206T232906_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_20211206T235340_20211206T235817_E001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_SAR_2_20211206T001246_20211206T001425_E001	Backscatter Error (Retracker 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_20211206T001757_20211206T001930_E001	Backscatter Error (Retracker 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_20211206T001945_20211206T002044_E001	Backscatter Error (Retracker 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_20211206T002254_20211206T002419_E001	Backscatter Error (Retracker 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_20211206T002437_20211206T002919_E001	Backscatter Error (Retracker 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_20211206T002919_20211206T003039_E001	Backscatter Error (Retracker 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_20211206T003126_20211206T003136_E001	Backscatter Error (Retracker 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_20211206T003321_20211206T003341_E001	Backscatter Error (Retracker 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_20211206T003407_20211206T003447_E001	Backscatter Error (Retracker 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_20211206T004238_20211206T004251_E001	Backscatter Error (Retracker 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_20211206T010706_20211206T011407_E001	Backscatter Error (Retracker 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_20211206T012500_20211206T012531_E001	Backscatter Error (Retracker 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_20211206T013006_20211206T013058_E001	Backscatter Error (Retracker 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_20211206T015236_20211206T015420_E001	Backscatter Error (Retracker 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_20211206T020241_20211206T020759_E001	Backscatter Error (Retracker 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_20211206T020759_20211206T020917_E001	Backscatter Error (Retracker 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_20211206T030423_20211206T030503_E001	Backscatter Error (Retracker 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_20211206T031928_20211206T032108_E001	Backscatter Error (Retracker 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_20211206T032613_20211206T032817_E001	Backscatter Error (Retracker 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_20211206T034245_20211206T034357_E001	Backscatter Error (Retracker 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_20211206T034438_20211206T034517_E001	Backscatter Error (Retracker 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_20211206T034517_20211206T034852_E001	Backscatter Error (Retracker 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_20211206T035101_20211206T035202_E001	Backscatter Error (Retracker 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_20211206T035432_20211206T035545_E001	Backscatter Error (Retracker 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_20211206T043013_20211206T043131_E001	Backscatter Error (Retracker 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_20211206T044401_20211206T044418_E001	Backscatter Error (Retracker 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_20211206T052015_20211206T052042_E001	Backscatter Error (Retracker 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_20211206T052042_20211206T052805_E001	Backscatter Error (Retracker 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_20211206T060850_20211206T061107_E001	Backscatter Error (Retracker 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_20211206T062216_20211206T062332_E001	Backscatter Error (Retracker 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_20211206T065848_20211206T070837_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_220211206T071946_20211206T072039_E001	Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T074709_20211206T075046_E001	Backscatter Error (Retracker 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_20211206T080153_20211206T080306_E001	Backscatter Error (Retracker 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_20211206T082828_20211206T083006_E001	Backscatter Error (Retracker 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_20211206T083117_20211206T083255_E001	Backscatter Error (Retracker 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_20211206T084030_20211206T084114_E001	Backscatter Error (Retracker 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_20211206T084212_20211206T085001_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T092659_20211206T093032_E001	Backscatter Error (Retracker 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_20211206T094012_20211206T094327_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T094344_20211206T094544_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T094915_20211206T095546_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T100920_20211206T101114_E001	Backscatter Error (Retracker 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_20211206T101337_20211206T101617_E001	Backscatter Error (Retracker 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_20211206T104153_20211206T104438_E001	Backscatter Error (Retracker 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_20211206T110611_20211206T110758_E001	Backscatter Error (Retracker 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_20211206T111924_20211206T112245_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T113311_20211206T113458_E001	Backscatter Error (Retracker 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_20211206T114719_20211206T115426_E001	Backscatter Error (Retracker 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_20211206T115658_20211206T115732_E001	Backscatter Error (Retracker 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_20211206T120143_20211206T120909_E001	Backscatter Error (Retracker 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_20211206T121032_20211206T121141_E001	Backscatter Error (Retracker 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_20211206T121146_20211206T121225_E001	Backscatter Error (Retracker 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_20211206T121723_20211206T121901_E001	Backscatter Error (Retracker 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_20211206T124528_20211206T124558_E001	Backscatter Error (Retracker 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_20211206T125727_20211206T130349_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T131620_20211206T131645_E001	Backscatter Error (Retracker 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_20211206T134047_20211206T134618_E001	Backscatter Error (Retracker 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_20211206T134708_20211206T134802_E001	Backscatter Error (Retracker 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_20211206T135125_20211206T135225_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T140713_20211206T140916_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T142427_20211206T142504_E001	Backscatter Error (Retracker 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_20211206T143610_20211206T143915_E001	Backscatter Error (Retracker 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_20211206T144010_20211206T144052_E001	Backscatter Error (Retracker 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_20211206T150948_20211206T151124_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),	L
CS_OFFL_SIR_SAR_220211206T151236_20211206T151405_E001	Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T151700_20211206T151741_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T151953_20211206T152644_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T154027_20211206T154841_E001	Backscatter Error (Retracker 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_20211206T160336_20211206T160352_E001	Backscatter Error (Retracker 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_20211206T161713_20211206T161749_E001	Backscatter Error (Retracker 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_20211206T165141_20211206T165244_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T165817_20211206T170329_E001	Backscatter Error (Retracker 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_20211206T170404_20211206T170529_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T173953_20211206T174018_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T174025_20211206T174040_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T174246_20211206T174410_E001	Backscatter Error (Retracker 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_20211206T175547_20211206T175701_E001	Backscatter Error (Retracker 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_20211206T183602_20211206T184350_E001	Backscatter Error (Retracker 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_20211206T184400_20211206T184447_E001	Backscatter Error (Retracker 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_20211206T184447_20211206T184640_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T192153_20211206T192302_E001	Backscatter Error (Retracker 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_20211206T193442_20211206T193741_E001	Backscatter Error (Retracker 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_20211206T201419_20211206T202150_E001	Backscatter Error (Retracker 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_20211206T202214_20211206T202337_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T202539_20211206T202710_E001	Backscatter Error (Retracker 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_20211206T203102_20211206T203258_E001	Backscatter Error (Retracker 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_20211206T203407_20211206T203546_E001	Backscatter Error (Retracker 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_20211206T205321_20211206T205619_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T205741_20211206T205940_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T205959_20211206T210312_E001	Backscatter Error (Retracker 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_20211206T211320_20211206T211642_E001	Backscatter Error (Retracker 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_20211206T214957_20211206T215954_E001	Backscatter Error (Retracker 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_20211206T215954_20211206T220117_E001	Backscatter Error (Retracker 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_20211206T220207_20211206T220301_E001	Backscatter Error (Retracker 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_20211206T220603_20211206T220851_E001	Backscatter Error (Retracker 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_20211206T221107_20211206T221318_E001	Backscatter Error (Retracker 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_20211206T223900_20211206T224234_E001	Backscatter Error (Retracker 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_20211206T225212_20211206T225517_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records

CS_OFFL_SIR_SAR_220211206T232907_20211206T233054_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records
CS_OFFL_SIR_SAR_220211206T233158_20211206T233853_E001	Backscatter Error (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_220211206T002419_20211206T002437_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error, Surface model lunavailable	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_20211206T003039_20211206T003126_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_20211206T003136_20211206T003320_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_20211206T003341_20211206T003407_E001	Backscatter Error (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_220211206T003500_20211206T003547_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_20211206T011407_20211206T011641_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_20211206T011835_20211206T012100_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211206T012325_20211206T012500_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_20211206T015420_20211206T015623_E001	Backscatter Error (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_20211206T020917_20211206T021037_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_20211206T021437_20211206T021559_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_20211206T024931_20211206T025522_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_20211206T025753_20211206T025817_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211206T030243_20211206T030423_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_20211206T034357_20211206T034438_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_20211206T034852_20211206T035101_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_20211206T035202_20211206T035431_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_20211206T040511_20211206T040633_E001	Backscatter Error (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_20211206T043131_20211206T043306_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_20211206T044158_20211206T044401_E001	Backscatter Error (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_20211206T050834_20211206T051140_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_20211206T051236_20211206T051411_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_20211206T052806_20211206T053251_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_20211206T061108_20211206T061236_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_220211206T061416_20211206T061522_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211206T061949_20211206T062216_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_220211206T070838_20211206T071701_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_20211206T075046_20211206T075438_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_20211206T080028_20211206T080153_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_20211206T083630_20211206T083753_E001	Backscatter Error (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_220211206T083907_20211206T083937_E001	Backscatter Error (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_220211206T084114_20211206T084212_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_220211206T085001_20211206T085103_E001	Backscatter Error (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_20211206T085148_20211206T085306_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_220211206T093032_20211206T093345_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_220211206T093900_20211206T094012_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_220211206T101114_20211206T101206_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_20211206T110758_20211206T111220_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_20211206T111803_20211206T111924_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_20211206T115557_20211206T115649_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_220211206T115732_20211206T120142_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_20211206T124558_20211206T124718_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_20211206T125539_20211206T125726_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_220211206T133408_20211206T133532_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_20211206T133702_20211206T133750_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220211206T133946_20211206T134046_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), SARIn X track Angle Error Backscatter Error (Retracker 2),	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_220211206T134619_20211206T134707_E001	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_220211206T135416_20211206T135534_E001	Backscatter Error (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_220211206T142504_20211206T142646_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_220211206T143217_20211206T143223_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220211206T143345_20211206T143609_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_220211206T143915_20211206T144010_E001	Backscatter Error (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_220211206T151405_20211206T151700_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_220211206T151742_20211206T151953_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_20211206T160352_20211206T160608_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_20211206T161116_20211206T161122_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220211206T161248_20211206T161713_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_220211206T165424_20211206T165816_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_220211206T170330_20211206T170403_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_20211206T171310_20211206T171431_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_20211206T171529_20211206T171834_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_20211206T174018_20211206T174025_E001	Backscatter Error (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_20211206T174410_20211206T174643_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_20211206T175014_20211206T175021_E001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20211206T175404_20211206T175547_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_220211206T182547_20211206T183602_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_220211206T184350_20211206T184400_E001	Backscatter Error (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_220211206T192302_20211206T192431_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_20211206T193305_20211206T193442_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_220211206T201107_20211206T201227_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_220211206T201311_20211206T201419_E001	Backscatter Error (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_20211206T202150_20211206T202214_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_20211206T210312_20211206T210430_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_20211206T211002_20211206T211319_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_220211206T220117_20211206T220207_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_20211206T220422_20211206T220544_E001	Backscatter Error (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_20211206T221021_20211206T221107_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_20211206T222027_20211206T222226_E001	Backscatter Error (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_20211206T224235_20211206T224350_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_20211206T224859_20211206T225212_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_220211206T235817_20211206T235855_E001	Backscatter Error (Retracker 2), Backscatter Error (Retracker 3)	There is a backscatter error for Retracker 2 and 3 for one or more records