



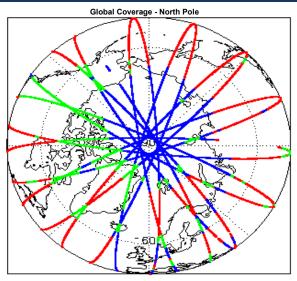
1. Overview

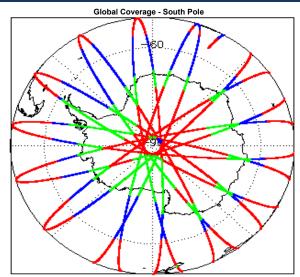
Report Production Date:	te: 14-Nov-2017	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1B and L2 OFFLINE Data	

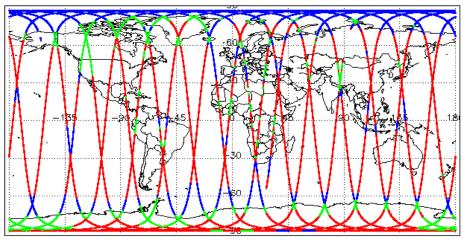
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Calibration Usage Check	Nominal
L1B & L2 Auxiliary Data File Usage Check	Nominal
L1B & L2 Auxiliary Correction Error Check	Nominal
L1B & L2 Measurement Confidence Data Check	See Section 4.7 and 5.5

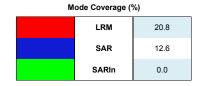
Mission / Instrument News			
10-Oct-2017	None		
11-Oct-2017	None		
12-Oct-2017	Nothing planned		

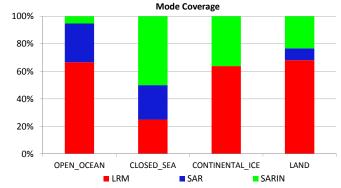
2. Global Coverage

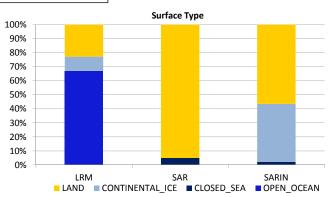












3. Instrument Configuration

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

SIRAL instrument(s) in use:	SIRAL - A
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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:

4.3 Star Tracker Usage Check

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

Number of products with errors:

4.4 L1B 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:

4.5 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:

0

4.6 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:

4.7 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.

umber of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20171011T083420_20171011T084520_C001		The tracking echo has returned an error and the Rx1 Echo Error flag is set, indicating a degraded echo
CS_OFFL_SIR_LRM_1B_20171011T095243_20171011T095801_C001	IECDO 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

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:

5.2 L2 Product Header Analysis

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

Number of products with errors:

5.3 L2 Auxiliary Data File Usage Check

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

Number of products with errors:

5.4 L2 Auxiliary Correction Error Check

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

Number of products with errors:

5.5 L2 Measurement Quality Flag Check

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

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

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

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

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

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

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

Number of products with errors

See Service Section 1995. See 1994 2 201101110000 201101110000 201101110000 201101110000 201101110000 201101110000 201101110000 201101110000 201101110000 201101110000 201101110000 2011011100000 2011011100000 2011011100000 2011011100000 2011011100000 2011011100000 2011011100000 2011011100000 2011011100000 20110111000000 2011011100000 2011011100000 2011011100000 2011011100000 20110111000000 20110111000000 20110111000000 20110111000000 20110111000000 2011011000000 2011011000000 2011011000000 2011011000000 20110110000000 20110110000000 20110110000000 20110110000000 2011010000000 20110110000000 201101100000000	Product	Test Failed	Description
Comparison Com	CS_OFFL_SIR_LRM_2_20171011T001230_20171011T001544_C001	(Retracker 3), Backscatter Error	
Supplier Part (1997) and the property of the p	CS_OFFL_SIR_LRM_220171011T002523_20171011T002644_C001	Height Error (Retracker 2), Backscatter	
Service (1996) - Servic	CS_OFFL_SIR_LRM_220171011T005422_20171011T005943_C001		
Significant Control (1997) Early (1997) Earl	CS_OFFL_SIR_LRM_220171011T010704_20171011T012750_C001		-
Co. Chell Set Mail 2. 2017/0111001020 2017/0111001000 2010 Co. Chell Set Mail 2. 2017/01110010000 2017/01110010000 2010 Co. Chell Set Mail 2. 2017/011100000 2017/011100000 2010 Co. Chell Set Mail 2. 2017/0111000000 2017/0111000000 2010 Co. Chell Set	CS_OFFL_SIR_LRM_220171011T013035_20171011T014217_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height error
Service (1994). Service (1994) and the control of the interest	CS_OFFL_SIR_LRM_220171011T015142_20171011T015602_C001	Height Error (Retracker 2), Backscatter	-
Co. OFF., SR. 1942_2077611705405_2017017105505_CO. Co. OFF., SR. 1942_2077617105605_2017017105505_CO. Co. OFF., SR. 1942_2077617105605_2017017105050_CO. Co. OFF., SR. 1942_2077617105605_2017017105050_CO. Co. OFF., SR. 1942_2077617105605_2017017105050_CO. Co. OFF., SR. 1942_2077617105605_2017017105000_CO. Co. OFF., SR. 1942_2077617105605_2010000000000000000000000000000000000	CS_OFFL_SIR_LRM_220171011T021158_20171011T021645_C001		
Hegy Every Resized 2. CROPPLIENT J. 20171011102066_00710111020666_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_0071011102066_00710110	CS_OFFL_SIR_LRM_220171011T021833_20171011T022812_C001		
CS_OFF_SR_LAN_2_corrontribases_corrontribases_corrected by the control of the con	CS_OFFL_SIR_LRM_220171011T023447_20171011T023842_C001		No DEM or Slope Model was used for the location of one or more records
So CPFL SRL D40 2_20170111002002_00170111002002_0011 SQ CPFL SRL D40 2_20170111004002_0017011104020_0011 SQ CPFL SRL D40 2_20170111004002_0017011104002_0011 Height Entry Personaler 2_3 backwards from the set and produced 2 to design and packwards from the Personaler 2 to one or more records. SQ CPFL SRL D40 2_20170111004002_0017011100505_0001 Height Entry Personaler 2_3 February and packwards from the Personaler 2 to one or more records. SQ CPFL SRL D40 2_20170111004002_0017011100505_0001 SQ CPFL SRL D40 2_20170111004002_001700117005000_001100400000000000000000000000000	CS_OFFL_SIR_LRM_2_20171011T024550_20171011T025047_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
Segment (Segment 2) Selection (Segment 2) Segment 2) Segment (Segment 2) Segment 2) Segm	CS_OFFL_SIR_LRM_220171011T025056_20171011T032204_C001	Error (Retracker 2)	
SCOPPL, SIRL, IAMDOTTIONTHOSES _ DOTTIONTHOSES _ CONTROL SIRL, IAMDOTTIONTHOSES _ DOTTIONTHOSE _ CONTROL SIRL, IAMDOTTIONTHOSE _ D	CS_OFFL_SIR_LRM_220171011T033545_20171011T040621_C001	· , , , , , , , , , , , , , , , , , , ,	records
SCOPPLISH LIMB 2 DOTTO TITO TO SERVE 2017 DOTTO TO SERVE 2017 DOTT	CS_OFFL_SIR_LRM_220171011T042520_20171011T044208_C001		
Gebracker 9, Beaccuster Fine Gebracker 9 Report Control 19	CS_OFFL_SIR_LRM_220171011T044648_20171011T045351_C001	Error (Retracker 2)	
CS_OFFL_SIL_LEM_2_2017/011705412_017/0117056137_0001 Surface Moto Unavailable Surface Moto Una	CS_OFFL_SIR_LRM_220171011T051517_20171011T053053_C001	(Retracker 3), Backscatter Error (Retracker 2)	
SS_OFFL_SIR_LEM_2_2017/0111069354_20171011109358_2010 CS_OFFL_SIR_LEM_2_2017/0111069354_20171011107342_2017101110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_2017101110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_2017101110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_2017101110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_2017101110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_2017101110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_201710110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_201710110770420_2010 CS_OFFL_SIR_LEM_2_2017/011107342_201710110704000_2010 CS_OFFL_SIR_LEM_2_2017/011107342_201710110704000_2010 CS_OFFL_SIR_LEM_2_2017/011107342_201710110704000_2010 CS_OFFL_SIR_LEM_2_2017/011107343_201710110704000_2010 CS_OFFL_SIR_LEM_2_2017/011107343_20171011065437_2001 CS_OFFL_SIR_LEM_2_2017/011107343_20171011065437_2001 CS_OFFL_SIR_LEM_2_2017/0111108000_2017101108653_2001 CS_OFFL_SIR_LEM_2_2017/0111113303_20171011113230_2001 CS_OFFL_SIR_LEM_2_2017/011113303_20171011113230_2001 CS_OFFL_SIR_LEM_2_2017/011113303_20171011113230_2001 CS_OFFL_SIR_LEM_2_2017/011113303_20171011113400_2001 CS_OFFL_SIR_LEM_2_2017/011113303_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_OFFL_SIR_LEM_2_2017/011113003_20171011114400_2001 CS_	CS_OFFL_SIR_LRM_220171011T053712_20171011T054818_C001	(Retracker 3), Backscatter Error	
Envi (Retracker 2) S. OFFL, SR. LRML 2_01710117062016_0071011706358_CO01 S. OFFL, SR. LRML 2_01710117062016_0071011706358_CO01 S. OFFL, SR. LRML 2_01710117062016_0071011706358_CO01 S. OFFL, SR. LRML 2_01710117062016_0071011707040_CO01 S. OFFL, SR. LRML 2_01710117062016_0071011707040_CO01 S. OFFL, SR. LRML 2_0171011707040_CO01 S. OFFL, SR. LRML 2_01710117107040_CO01 S. OFFL, SR. LRML 2_017101171107040_CO01 S. OFFL, SR. LRML 2_01710117107040_CO01 S. OFFL, SR. L	CS_OFFL_SIR_LRM_220171011T055442_20171011T055702_C001		
CS_OFFL_SR_LRM_2_20171011T00534_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_20171011T07042_0001 CS_OFFL_SR_LRM_2_2017101T07042_0001 CS_OFFL_SR_LRM_2_2017101T07042_0001 CS_OFFL_SR_LRM_2_2017101T07042_0001 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_00000 CS_OFFL_SR_LRM_2_2017101T07043_000000 CS_OFFL_SR_LRM_2_2017101T17043_00000000000000000000000000000000000	CS_OFFL_SIR_LRM_220171011T060444_20171011T061837_C001	Error (Retracker 2)	
Error (Retacker 2) Height Error (Retacker 2) Height Error (Retacker 3) Height Error (Retacker 3) Ferror (R	CS_OFFL_SIR_LRM_220171011T062016_20171011T063536_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20171011707442_20171011170742_2017101170742_2017101170742_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707455_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707452_20171011707455_20171011707452_20171011707455_20171011701170755_2015_20171011701170755_2015_2017101170117011701170117011701170117011	CS_OFFL_SIR_LRM_220171011T065354_20171011T065547_C001	Error (Retracker 2)	
CS_OFFL_SIR_LEM_2_2017/011707642_2017/011707822 C010 CS_OFFL_SIR_LEM_2_2017/011707343 (2017/011707822 C010) CS_OFFL_SIR_LEM_2_2017/0117073229_2017/011707405_C010 CS_OFFL_SIR_LEM_2_2017/011707435_2017/011708400_C010 CS_OFFL_SIR_LEM_2_2017/01170370375_C010 CS_OFFL_SIR_LEM_2_2017/01170370375_C010 CS_OFFL_SIR_LEM_2_2017/01170370375_C010 CS_OFFL_SIR_LEM_2_2017/011703400_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/011703200_C010 CS_OFFL_SIR_LEM_2_2017/0117103000_C010 CS_OFFL_SIR_LEM_2_2017/0117103000_C010 CS_OFFL_SIR_LEM_2_2017/0117103000_C010 CS_OFFL_SIR_LEM_2_2017/0117103000_C010 CS_OFFL_SIR_LEM_2_2017/01171103000_C010 CS_OFFL_SIR_LEM_2_2017/01171103000_C010 CS_OFFL_SIR_LEM_2_2017/0117113000_C010 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C01011713000_C0101 CS_OFFL_SIR_LEM_2_2017/0117113000_C010117130000_	CS_OFFL_SIR_LRM_220171011T065710_20171011T070420_C001	(Retracker 3), Backscatter Error (Retracker 2)	
Error (Retracker 2) Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records Retracker 3), Backscatter error for Retracker 2 and a height error (Retracker 2), English error (Retracker 3), Backscatter error for Retracker 3 for one or more records CS_OFFL_SIR_LRM_2_2017/0117084524_2017/011708400_0001 Height Error (Retracker 2), Backscatter Error (Retracker 2), English error (Retracker 2), Backscatter Error (Retracke	CS_OFFL_SIR_LRM_220171011T070542_20171011T071020_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
Height Error (Retracker 2), Height Error (Retracker 2), Backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error (Retracker 2), Backscat	CS_OFFL_SIR_LRM_220171011T071341_20171011T072822_C001		
(Refracker 3), Backscatter Error (Refracker 2) and backscatter error for Retracker 2 for one or more records from (Retracker 2). Backscatter Error (Refracker 2). Backscatter Error (Retracker 2). Bac	CS_OFFL_SIR_LRM_220171011T073229_20171011T074105_C001		No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20171011T084524_20771011T09055_C001 Surface Model Unavailable Height Error (Retracker 2), Backscatter Error (Retracker 2), Bedscatter Error (Retracker 2),	CS_OFFL_SIR_LRM_220171011T074435_20171011T080604_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20171011T1091492_20171011T1091905_C001 Surface Model Unavailable Height Error (Retracker 2). Backscatter Error (CS_OFFL_SIR_LRM_220171011T083155_20171011T083400_C001	Error (Retracker 2)	records
Height Error (Retracker 2), Backscatter Error (Retracker 2), Backs		• • • • • • • • • • • • • • • • • • • •	
Error (Retracker 2) Error			·
Error (Retracker 2) Error		Error (Retracker 2)	records
Error (Retracker 2) S_OFFL_SIR_LRM_2_20171011T110307_20171011T11233_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscat		Error (Retracker 2)	records
CS_OFFL_SIR_LRM_2_20171011T112346_2017011T112326_C001 CS_OFFL_SIR_LRM_2_20171011T113718_20171011T113817_C001 CS_OFFL_SIR_LRM_2_20171011T113718_20171011T113817_C001 CS_OFFL_SIR_LRM_2_20171011T113834_20171011T114023_C001 CS_OFFL_SIR_LRM_2_20171011T113834_20171011T114023_C001 CS_OFFL_SIR_LRM_2_20171011T1132940_C001 CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T134056_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T134056_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T134056_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T140501_C001 CS_OFFL_SIR_LRM_2_20171011T142448_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144034_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144034_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144034_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T164326_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T164326_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T164326_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T164326_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T164326_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160		Error (Retracker 2)	records
Error (Retracker 2) GS_OFFL_SIR_LRM_2_20171011T113718_20171011T113817_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retrack		Error (Retracker 2)	records
CS_OFFL_SIR_LRM_2_20171011T113834_20171011T114023_C001 Height Error (Retracker 2), Backscatter Error (Retracker 2) and a height err		Error (Retracker 2)	records
CS_OFFL_SIR_LRM_2_20171011T132908_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132908_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132908_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132908_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132908_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T134056_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T134050_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T140501_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T140501_C001 CS_OFFL_SIR_LRM_2_20171011T142248_20171011T143213_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T143210_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T143210_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T140502_20171011T144634_C001 CS_OFFL_SIR_LRM_2_20171011T140502_20171011T144634_C001 CS_OFFL_SIR_LRM_2_20171011T1405035_20171011T150335_200171011T150330C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T16026_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T16026_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T16026_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T170266_C001 CS_OFFL_SIR_LRM_2_20171011T160		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T132940_C001 CS_OFFL_SIR_LRM_2_20171011T133003_20171011T134056_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T134050_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T134050_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T134313_C001 CS_OFFL_SIR_LRM_2_20171011T134342_20171011T134313_C001 CS_OFFL_SIR_LRM_2_20171011T134340_20171011T134016_C001 CS_OFFL_SIR_LRM_2_20171011T134340_20171011T134016_C001 CS_OFFL_SIR_LRM_2_20171011T134340_20171011T134016_C001 CS_OFFL_SIR_LRM_2_20171011T134340_C001 CS_OFFL_SIR_LRM_2_20171011T134340_C001 CS_OFFL_SIR_LRM_2_20171011T134340_C001 CS_OFFL_SIR_LRM_2_20171011T130055_20171011T1343346_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T150330_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160266_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160260_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160260_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160260_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160260_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160260_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T160260_C001		Height Error (Retracker 2), Height Error	
records CS_OFFL_SIR_LRM_2_20171011T132940_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2		(Retracker 2)	for Retracker 3 for one or more records
Error (Retracker 2) CS_OFFL_SIR_LRM_2_20171011T134342_20171011T140501_C001 CS_OFFL_SIR_LRM_2_20171011T142248_20171011T143213_C001 CS_OFFL_SIR_LRM_2_20171011T143248_20171011T143213_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144034_C001 CS_OFFL_SIR_LRM_2_20171011T144150_20171011T144634_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Ba		Error (Retracker 2)	records
CS_OFFL_SIR_LRM_2_20171011T142248_20171011T143213_C001 CS_OFFL_SIR_LRM_2_20171011T142248_20171011T143213_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144016_C001 CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144034_C001 CS_OFFL_SIR_LRM_2_20171011T144150_20171011T144634_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T16026_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T170626_C001		Error (Retracker 2) Height Error (Retracker 2), Height Error	records
CS_OFFL_SIR_LRM_2_20171011T14248_20171011T143213_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Ret		(Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20171011T143400_20171011T144634_C001 CS_OFFL_SIR_LRM_2_20171011T144150_20171011T144634_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T16320_C001 Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3) for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Height E		Error (Retracker 2)	records
CS_OFFL_SIR_LRM_2_20171011T144150_20171011T144634_C001 (Retracker 3), Backscatter Error (Retracker 2) Height Error (Retracker 3), Backscatter Error (Retracker 3) for one or more records CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001	CS_OFFL_SIR_LRM_220171011T143400_20171011T144016_C001	Error (Retracker 2)	records
CS_OFFL_SIR_LRM_2_20171011T150835_20171011T154346_C001 (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error for Retracker 3 for one or more records CS_OFFL_SIR_LRM_2_20171011T160252_20171011T163320_C001 CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 (Retracker 3), Backscatter Error for Retracker 3 for one or more records Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220171011T144150_20171011T144634_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), France or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error	CS_OFFL_SIR_LRM_220171011T150835_20171011T154346_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20171011T164922_20171011T170626_C001 (Retracker 3), Backscatter Error (Retracker 3), Backscatter (Retr	CS_OFFL_SIR_LRM_220171011T160252_20171011T163320_C001	Error (Retracker 2)	
	CS_OFFL_SIR_LRM_220171011T164922_20171011T170626_C001	(Retracker 3), Backscatter Error	

CS_OFFL_SIR_LRM_220171011T170817_20171011T172307_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height error
	(Retracker 2) Height Error (Retracker 2), Backscatter	for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220171011T174017_20171011T175028_C001	Error (Retracker 2) Height Error (Retracker 2), Height Error	records
CS_OFFL_SIR_LRM_220171011T175646_20171011T181244_C001	(Retracker 3), Backscatter Error (Retracker 2) Height Error (Retracker 2), Height Error	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_220171011T182541_20171011T184129_C001	(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_220171011T184354_20171011T184637_C001	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_220171011T184817_20171011T190136_C001	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_220171011T191802_20171011T193922_C001	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_220171011T193925_20171011T194023_C001	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_220171011T194031_20171011T195323_C001	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_220171011T201942_20171011T204017_C001	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_220171011T205634_20171011T212344_C001	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_220171011T215617_20171011T221956_C001	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_220171011T225214_20171011T230935_C001	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_220171011T232142_20171011T232414_C001	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_220171011T233246_20171011T234046_C001	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_SIN_2_20171011T005257_20171011T005422_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T005943_20171011T010251_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T015109_20171011T015142_C001	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_220171011T023239_20171011T023447_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T023843_20171011T024213_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T041320_20171011T041555_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T041748_20171011T042048_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T042218_20171011T042413_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T050826_20171011T050947_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T051328_20171011T051517_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T054848_20171011T055441_C001	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_220171011T055703_20171011T055735_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T060157_20171011T060335_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T064249_20171011T064351_C001	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_220171011T064753_20171011T064958_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T073045_20171011T073229_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T074106_20171011T074305_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T082706_20171011T083155_C001	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_20171011T091020_20171011T091143_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T091332_20171011T091429_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T091905_20171011T092123_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T100149_20171011T100209_C001	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_220171011T104952_20171011T105112_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T105119_20171011T105347_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T105940_20171011T110106_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T114050_20171011T114115_C001	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_220171011T122941_20171011T123253_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T123811_20171011T123923_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T140729_20171011T141138_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T141709_20171011T141834_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20171011T145459_20171011T145544_C001	SARIn X-track Angle Error, Surface	records An ambiguous angle was detected for SARIn mode and no DEM or Slope
CS_OFFL_SIR_SIN_220171011T145713_20171011T150044_C001	Model Unavailable SARIn X-track Angle Error	Model was used for one or more records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20171011T154501_20171011T154640_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20171011T155503_20171011T155645_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
]	records

CS_OFFL_SIR_SIN_220171011T163321_20171011T163458_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T163845_20171011T163941_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T173122_20171011T173129_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T173254_20171011T173510_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T181642_20171011T181855_C001	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_220171011T190310_20171011T190501_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T191021_20171011T191026_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T191036_20171011T191043_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T191148_20171011T191632_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T200238_20171011T200312_C001	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_220171011T204314_20171011T204545_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T204918_20171011T204925_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T204934_20171011T204940_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T205302_20171011T205452_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T222155_20171011T222327_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20171011T222832_20171011T222838_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220171011T223206_20171011T223339_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records

6. QCC Report Analysis

The Quality Control for CryoSat (QCC) facility performs a primary survey of data products immediately after production by the PDS and LTA processing facilities. A list of the tests which raised errors or warnings is provided below.

Product type	No. Products	No. QCC Reports	No. Valid	No. Warnings	No. Errors
SIR_LRM_1B	149	149	149	0	0
SIR_LRM_2	149	149	149	0	0
SIR_LRMI2_	149	149	149	0	0
SIR_SAR_1B	108	108	108	0	0
SIR_SAR_2	107	107	107	0	0
SIR_SARI2_	107	107	107	0	0
SIR_SIN_1B	113	113	113	0	0
SIR_SIN_2	111	111	111	0	0
SIR_SINI2	111	111	111	0	0
SIR_GDR_2	14	14	14	0	0

6.1 QCC Errors

Number of products with QCC errors:

6.2 QCC Warnings

Number of QCC reports with warnings

0

0

6.2 Missing QCC Reports

Number of products with missing QCC reports:

175