



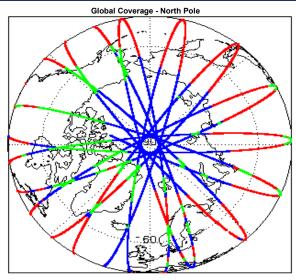
1. Overview

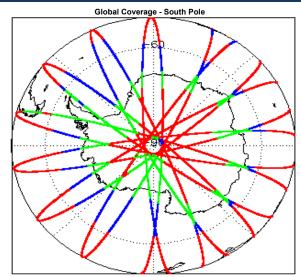
Report Production Date:	03-Aug-2016	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1B and L2 OFFLINE Data	

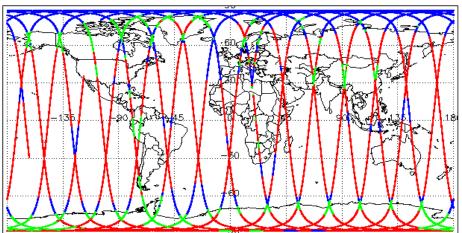
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	See Section 4.2
Star Tracker Usage Check	Nominal
L1B Calibration Usage Check	Nominal
L1B & L2 Auxiliary Data File Usage Check	Nominal
L1B & L2 Auxiliary Correction Error Check	Nominal
L1B & L2 Measurement Confidence Data Check	See Section 4.7 and 5.5

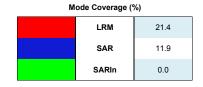
Mission / Instrument News		
02-Jul-2016	None	
03-Jul-2016	None	
04-Jul-2016	Nothing planned	

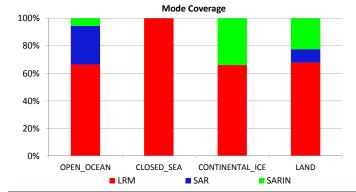
2. Global Coverage

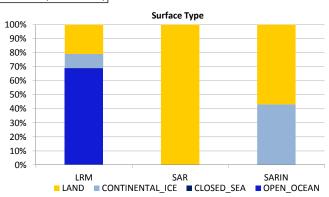












3. Instrument Configuration

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:

Product	Test Failed	
CS_OFFL_SIR_SAR_1B_20160703T101445_20160703T101446_C001	Percentage of processing errors detected greater than minimum acceptable threshold.	

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:

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.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20160703T041643_20160703T043119_C001	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

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:

Product	Test Failed	Description
Product CS_OFFL_SIR_LRM_2 _20160702T235012_20160703T001145_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160703T001415_20160703T002502_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220160703T003607_20160703T003846_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220160703T004646_20160703T011254_C001	Error (Retracker 2)	records
CS_OFFL_SIR_LRM_220160703T011721_20160703T012222_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220160703T012909_20160703T020522_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 for Retracker 3 for one or more records
CS OFFL SIR LRM 2 20160703T022704 20160703T024958 C001	(Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220160703T030905_20160703T032549_C001	Error (Retracker 2) Height Error (Retracker 2), Height Error	records
CS_OFFL_SIR_LRM_220160703T033031_20160703T034452_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_220160703T035808_20160703T041429_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_2 _20160703T041643_20160703T043119_C001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
	Height Error (Retracker 2), Height Error	There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220160703T044756_20160703T050254_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220160703T050454_20160703T051415_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_220160703T054139_20160703T055220_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_220160703T055858_20160703T061157_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_220160703T061622_20160703T062442_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220160703T062716_20160703T064345_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_220160703T064612_20160703T065126_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_220160703T072539_20160703T075148_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160703T075802_20160703T080306_C001	Error (Retracker 2) Surface Model Unavailable	records No DEM or Slope Model was used for the location of one or more records
	Height Error (Retracker 2), Height Error	There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220160703T080719_20160703T083126_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20160703T090325_20160703T091424_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 for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2 _20160703T094548_20160703T101352_C001	(Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OTTE_SIN_ENW_2201007031094340_201007031101332_C001	Error (Retracker 2) Height Error (Retracker 2), Height Error	records
CS_OFFL_SIR_LRM_220160703T101741_20160703T102310_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_220160703T103626_20160703T110916_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_2_20160703T113241_20160703T113612_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_2_20160703T115403_20160703T115454_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_220160703T120008_20160703T120331_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220160703T121525_20160703T122434_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
	Error (Retracker 2) Height Error (Retracker 2), Height Error	records There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220160703T122719_20160703T124859_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220160703T130457_20160703T131612_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_220160703T131742_20160703T133018_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_220160703T135208_20160703T142729_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 for Petracker 3 for one or more records.
	(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_220160703T144635_20160703T151748_C001	Error (Retracker 2) Height Error (Retracker 2), Height Error	records
CS_OFFL_SIR_LRM_220160703T153038_20160703T154513_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 2 20160703T154954 20160703T160706 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_220160703T162435_20160703T163814_C001	Error (Retracker 2)	records
CS_OFFL_SIR_LRM_220160703T164028_20160703T165332_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_220160703T165356_20160703T165424_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_220160703T171954_20160703T173013_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 for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20160703T173153_20160703T174604_C001	(Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160703T180646_20160703T181536_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160703T181918_20160703T182406_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160703T190115_20160703T192430_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220160703T193955_20160703T200617_C001	Error (Retracker 2)	records
CS_OFFL_SIR_LRM_220160703T202900_20160703T202942_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_2_20160703T211219_20160703T211546_C001 CS_OFFL_SIR_LRM_2_20160703T211219_20160703T211546_C001 CS_OFFL_SIR_LRM_2_20160703T211930_20160703T213016_C001 CS_OFFL_SIR_LRM_2_20160703T213555_20160703T215227_C001 CS_OFFL_SIR_LRM_2_20160703T213555_20160703T215227_C001 CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T2252449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T22
CS_OFFL_SIR_LRM_2_20160703T211930_20160703T213016_C001 CS_OFFL_SIR_LRM_2_20160703T213555_20160703T215227_C001 CS_OFFL_SIR_LRM_2_20160703T213555_20160703T215227_C001 CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 CS_OFFL_SIR_LRM_2_20160703T224656_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_30160703T225921_20160703T232158_C001 Height Error (Retracker 2), Backscatter Error for Retracker 2 for one or more records for Retracker 3 for one or more records for Retracker 3 for one or more records No DEM or Slope Model was used for the location of one or more records for Retracker 2 for one
CS_OFFL_SIR_LRM_2_20160703T213555_20160703T215227_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2) CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 CS_OFFL_SIR_LRM_2_20160703T224656_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225249_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_30160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_30160703T225921_20160703T225449_C001 Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height error for Retracker 3 for one or more records No DEM or Slope Model was used for the location of one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 CS_OFFL_SIR_LRM_2_20160703T224656_20160703T225247_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_20160703T225921_20160703T225449_C001 CS_OFFL_SIR_LRM_2_30160703T225921_20160703T232158_C001 Error (Retracker 2) Height Error (Retracker 2), Height Error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20160703T221300_20160703T223419_C001 (Retracker 3), Backscatter Error (Retracker 2) CS_OFFL_SIR_LRM_2_20160703T224656_20160703T225247_C001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records Height Error (Retracker 2), Backscatter Error (Retracker 2) There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 3 for one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 3 for one or more records) No DEM or Slope Model was used for the location of one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 2) is the index of the location of one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 2) is the index of the location of one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 2) is the index of the location of one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 2) is the index of the location of one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 2) is the index of the location of one or more records There is a neight and backscatter error for Retracker 2 and a neight error (Retracker 2) is the index of the location of one or more records
CS_OFFL_SIR_LRM_2_20160703T225252_20160703T225449_C001 Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records There is a height and backscatter error for Retracker 2 for one or more records Fror (Retracker 2). Height Error (Retracker 2). Height Error (Retracker 2).
CS_OFFL_SIR_LRM_2_20160703T225921_20160703T232158_C001 Height Error (Retracker 2), Backscatter Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2)
CS_OFFL_SIR_LRM_2Z01607031225921_201607031232158_C001 Error (Retracker 2) Fecords Height Error (Retracker 2) Height Error
Height Error (Retracker 2), Height Error
CS_OFFL_SIR_LRM_2_20160703T232208_20160703T233215_C001 (Retracker 2), Backscatter Error (Retracker 2) for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20160703T235057_20160703T235327_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_20160703T003441_20160703T003549_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_20160703T011607_20160703T011721_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T012222_20160703T012542_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T025657_20160703T025933_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T030127_20160703T030753_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T035212_20160703T035333_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T035618_20160703T035732_C001 SARIn X-track Angle Error SARIn X-track Angle Error records
CS_OFFL_SIR_SIN_2_20160703T044038_20160703T044126_C001SARIn_X-track_Angle_ErrorAn ambiguous angle was detected for SARIn mode for one or more
records CS_OFFL_SIR_SIN_2_20160703T044541_20160703T044716_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more
CS_OFFI_SIR_SIN_2_20160703T053127_20160703T053232_C001 SAPIn X-track Apole Error An ambiguous angle was detected for SARIn mode for one or more
CS_OFFI_SIR_SIN_2_20160703T053315_20160703T053405_C001 SAPIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160703T053554_20160703T053800_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more
An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160703T061426_20160703T061622_C001 SARIn X-track Angle Error Fecords An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIK_SIN_2_Z01007031002442_Z01007031002030_C001 SARIII X-track Angle Error. Surface An ambiguous angle was detected for SARIn mode and no DEM or Slone
Model Unavailable SARIN X-track Angle Error, Surface Model was used for one or more records An ambiguous angle was detected for SARIn mode and no DEM or Slope
Model Unavailable Model was used for one or more records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIK_SIN_2_Z01607031075359_Z01607031075517_C001 SARIN X-track Angle Error records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_201607031075718_201607031075801_C001 SARIn X-track Angle Error records
CS_OFFL_SIR_SIN_2_20160703T080306_20160703T080544_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T084348_20160703T084420_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_20160703T093322_20160703T093442_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T093525_20160703T093724_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T094327_20160703T094457_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T111310_20160703T111632_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T112157_20160703T112315_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T125208_20160703T125528_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T130049_20160703T130213_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T134142_20160703T134348_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T142836_20160703T143038_C001 SARIn X-track Angle Error SARIn X-track Angle Error records
CS_OFFL_SIR_SIN_2_20160703T143921_20160703T144051_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T151816_20160703T151918_C001 SARIn X-track Angle Error SARIn X-track Angle Error records
CS_OFFL_SIR_SIN_2_20160703T152225_20160703T152327_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160703T160740_20160703T160918_C001 SARIn X-track Apple Error An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160703T161503_20160703T161507_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more records.
CS_OFFL_SIR_SIN_2_20160703T161642_20160703T161846_C001SARIn_X-track_Apole ErrorAn ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160703T165709_20160703T165825_C001 SARIn X-track Angle Error An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160703T170026_20160703T170241_C001 SARIn X-track Angle Error, Surface An ambiguous angle was detected for SARIn mode and no DEM or Slope
CS_OFFI_SIR_SIN_2_20160703T174854_20160703T174841_C001 SARIn model on available model was used for one or more an ambiguous angle was detected for SARIn mode for one or more
An ambiguous angle was detected for SAPIn mode for one or more
CS_OFFL_SIN_SIN_2_Z01007031173401_Z01007031173406_C001 SARIII A-tlack Arigie Error records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160703T175523_20160703T180217_C001 SARIn X-track Angle Error records

CS_OFFL_SIR_SIN_220160703T180342_20160703T180645_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_220160703T192559_20160703T192914_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T193259_20160703T193305_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T193613_20160703T193820_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T210522_20160703T210656_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T211547_20160703T211710_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T220413_20160703T220448_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_220160703T224531_20160703T224656_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T225247_20160703T225252_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160703T225449_20160703T225602_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
	•	