



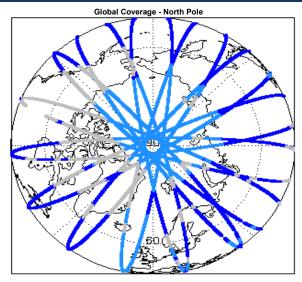
## 1. Overview

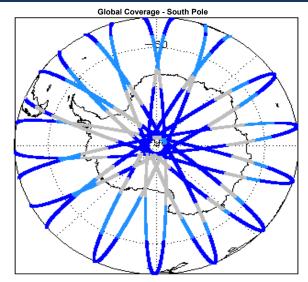
Report Production Date:	04-Nov-2015	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1B and L2 OFFLINE Data	

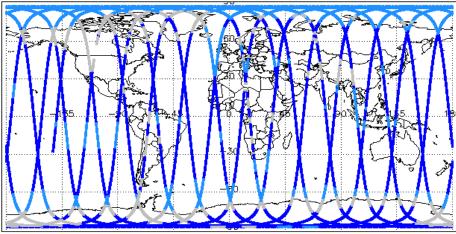
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Calibration Usage Check	Nominal
L1B & L2 Auxiliary Data File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

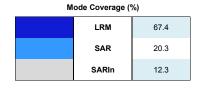
Mission / Instrument News		
03-Oct-2015	None	
04-Oct-2015	None	
05-Oct-2015	Nothing planned	

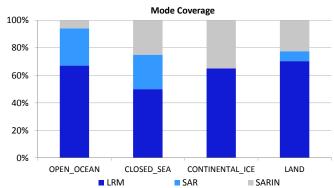
# 2. Global Coverage

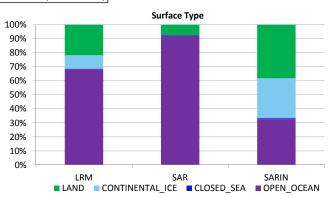












# 3. Instrument Configuration

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.

Number of products with errors:

2

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20151004T171608_20151004T172938_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_20151004T231444_20151004T231624_C001	IECDO EFFOR LEK ECDO EFFOR	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
CS OFFL SIR LRM 2 20151004T000749 20151004T001212	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
C3_OFFL_SIR_LRWI_2201310041000749_201310041001212_C001	Error (Retracker 2)	records

Erro (Réstacke 2)   elegit Erro (Réstacke 2)		Height Error (Retracker 2), Backscatter	There is
OS. OFFL, SIR, LRM, 2, 2015/004/T019238, 2015/004/T012411, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T019332, 2015/004/T014403_001  OS. OFFL, SIR, LRM, 2, 2015/004/T019332, 2015/004/T014032_001  OS. OFFL, SIR, LRM, 2, 2015/004/T019332, 2015/004/T014032_001  OS. OFFL, SIR, LRM, 2, 2015/004/T019332, 2015/004/T019342, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T019342, 2015/004/T020350, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T019342, 2015/004/T020350, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T020342, 2015/004/T020350, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T020372, 2015/004/T020350, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T020380, 2015/004/T020350, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T020350, 2015/004/T020350, 0001  OS. OFFL, SIR, LRM, 2, 2015/004/T0203	CS_OFFL_SIR_LRM_220151004T001223_20151004T001442_C001	Error (Retracker 2)	records
CS_OFFL_SRI_LINU_2_201510047103933_201510047101430_C001  CS_OFFL_SRI_LINU_2_201510047104303_2015100471015342_C001  CS_OFFL_SRI_LINU_2_201510047102004_201510047020342_C001  CS_OFFL_SRI_LINU_2_201510047102004_201510047020342_C001  CS_OFFL_SRI_LINU_2_201510047102004_201510047020342_C001  CS_OFFL_SRI_LINU_2_201510047102005_201510047020342_C001  CS_OFFL_SRI_LINU_2_201510047102005_201510047020342_C001  CS_OFFL_SRI_LINU_2_201510047102005_20151004702005_C001  CS_OFFL_SRI_LINU_2_201510047102005_20151004702005_C001  CS_OFFL_SRI_LINU_2_201510047102005_20151004702005_C001  CS_OFFL_SRI_LINU_2_201510047102005_20151004702005_C001  CS_OFFL_SRI_LINU_2_20151004702005_20151004702005_C001  CS_OFFL_SRI_LINU_2_20151004702005_2015100470200	CS_OFFL_SIR_LRM_220151004T002609_20151004T005908_C001	(Retracker 3), Backscatter Error	There is for Retra
CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_201510047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_20150047034770_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703470_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703420_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703445_2015004703420_001  CS_OFFL_SR_LRN_2_20151004703445_2015004703445_001  CS_OFFL_SR_LRN_2_201510047104444_201500471733441_001  CS_OFFL_SR_LRN_2_20151004713420_20150047134400_001  CS_OFFL_SR_LRN_2_20151004713440_20150047134400_001  CS_OFFL_SR_LRN_2_20151004713440_20150047134400_001  CS_OFFL_SR_LRN_2_20151004713440_2015004	CS_OFFL_SIR_LRM_220151004T012238_20151004T012411_C001		There is records
S. OFFL. SIR LRM. 2_20151001703202 20151001703202 20151001703202 20151001703203 2	CS_OFFL_SIR_LRM_220151004T013933_20151004T014203_C001		There is
CS_OFFL_SR_LRM_2_20151004T03492_20151004T02345_C001		Height Error (Retracker 2), Height Error	
Enric (Fernacker 2), Backscatter From For Retarder 2), Engin Error (Fernacker 2), Backscatter From For Retarder 2), Engin Error (Fernacker 2), Backscatter From For Retarder 2), Engin Error (Fernacker 2), Legin Error (Fernacker 2), Legi	CS_OFFL_SIR_LRM_220151004T014937_20151004T015342_C001	(Retracker 2)	for Retra
Emrit (Petracker 2), Height Error (Petracker 2), Height	CS_OFFL_SIR_LRM_220151004T020206_20151004T020235_C001	Error (Retracker 2)	records
CS_OFFL_SIR_LEM_2_20151004T024302_05151004T03206_0001  Refletacker 2] Height Error (Retracker 2) BedScatter Error (Retracker 2) Sept. Sept	CS_OFFL_SIR_LRM_220151004T020402_20151004T021447_C001	Error (Retracker 2)	There is records
CS_OFF_SIR_LRM_2_20151004T030752_20151004T030065_C001  CS_OFF_SIR_LRM_2_20151004T030752_20151004T030202_C001  CS_OFF_SIR_LRM_2_20151004T030752_20151004T030202_C001  CS_OFF_SIR_LRM_2_20151004T030452_20151004T050729_C001  CS_OFF_SIR_LRM_2_20151004T043045_20151004T050729_C001  CS_OFF_SIR_LRM_2_20151004T043045_20151004T050729_C001  CS_OFF_SIR_LRM_2_20151004T0502311_20151004T050129_C001  CS_OFF_SIR_LRM_2_20151004T054208_20151004T050620_C001  CS_OFF_SIR_LRM_2_20151004T054208_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T066650_C001  CS_OFF_SIR_LRM_2_20151004T0504302_20151004T073051_C001  CS_OFF_SIR_LRM_2_20151004T072090_20151004T073051_C001  CS_OFF_SIR_LRM_2_20151004T0720502_20151004T073051_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T073051_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T073051_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T073051_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T091352_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T091352_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T091352_C001  CS_OFF_SIR_LRM_2_20151004T0720503_20151004T091352_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T112003_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T11002_20151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T110002_0151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T110002_0151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T1120002_0151004T101024_C001  CS_OFF_SIR_LRM_2_20151004T13004_D010104110024_C001  CS_OFF_	CS_OFFL_SIR_LRM_220151004T021733_20151004T023855_C001	(Retracker 3), Backscatter Error	There is for Retra
CS_OFFL_SIR_LRM_2_20151004T030752_20151004T032026_0001  CS_OFFL_SIR_LRM_2_20151004T0304237_20151004T041716_0001  CS_OFFL_SIR_LRM_2_20151004T034247_20151004T050729_0001  CS_OFFL_SIR_LRM_2_20151004T034241_20151004T050729_0001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T050666_0001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T050666_0001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T050666_0001  CS_OFFL_SIR_LRM_2_20151004T064308_20151004T050660_0001  CS_OFFL_SIR_LRM_2_20151004T064308_20151004T0506400_0001  CS_OFFL_SIR_LRM_2_20151004T064308_20151004T0506400_0001  CS_OFFL_SIR_LRM_2_20151004T064308_20151004T0506400_0001  CS_OFFL_SIR_LRM_2_20151004T064308_20151004T0506400_0001  CS_OFFL_SIR_LRM_2_20151004T064308_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T0650640_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T075160_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T07508501_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T07508501_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T07508501_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T17008_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T11008_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T07308_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LRM_2_20151004T13008_20151004T13008_0001  CS_OFFL_SIR_LR	CS_OFFL_SIR_LRM_220151004T025630_20151004T030605_C001	Height Error (Retracker 2), Backscatter	There is
Referencer 2   Height Error (Retracker 2), Height Error (Retracker 2), Experiment   Referencer 2   Referencer	CS OFFL SIR LRM 2 20151004T030752 20151004T032026 C001	Height Error (Retracker 2), Height Error	There is
CS_OFFL_SIR_LRM_2_20151004T034237_20151004T050729_C001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T056408_C001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T056408_C001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T056408_C001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T056408_C001  CS_OFFL_SIR_LRM_2_20151004T054208_20151004T056408_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T056408_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066408_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T064082_20151004T066027_C001  CS_OFFL_SIR_LRM_2_20151004T0669843_20151004T0802714_C001  CS_OFFL_SIR_LRM_2_20151004T085016_20151004T08920_C001  CS_OFFL_SIR_LRM_2_20151004T085016_20151004T08920_C001  CS_OFFL_SIR_LRM_2_20151004T01040_20151004T010924_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T10924_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T10924_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T10924_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T110924_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T112038_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T112038_C001  CS_OFFL_SIR_LRM_2_20151004T112008_20151004T132240_C001  CS_OFFL_SIR_LRM_2_20151004T113204_20151004T132240_C001  CS_OFFL_SIR_LRM_2_20151004T132204_20151004T132224_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_20151004T132040_C001  CS_OFFL_SIR_LRM_2_20151004T132004_		(Retracker 2)	
CS_OFFL_SIR_LRM_2_20151004T043845_20151004T050729_C001  CS_OFFL_SIR_LRM_2_20151004T052311_20151004T055055_C001  CS_OFFL_SIR_LRM_2_20151004T05104T05205555_C001  CS_OFFL_SIR_LRM_2_20151004T061415_20151004T062420_C001  CS_OFFL_SIR_LRM_2_20151004T061415_20151004T062420_C001  CS_OFFL_SIR_LRM_2_20151004T061415_20151004T062420_C001  CS_OFFL_SIR_LRM_2_20151004T061030_20151004T062420_C001  CS_OFFL_SIR_LRM_2_20151004T061030_20151004T06240_C001  CS_OFFL_SIR_LRM_2_20151004T061030_20151004T06200_C001  CS_OFFL_SIR_LRM_2_20151004T061030_20151004T071736_C001  CS_OFFL_SIR_LRM_2_20151004T071746_20151004T071736_C001  CS_OFFL_SIR_LRM_2_20151004T071746_20151004T073531_C001  CS_OFFL_SIR_LRM_2_20151004T071746_20151004T073531_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T073531_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T073531_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T075150_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T070405057_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T10705057_20151004T07520_C001  CS_OFFL_SIR_LRM_2_20151004T10705057_20151004T107203_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T111002_0151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T112030_20151004T112030_C001  CS_OFFL_SIR_LRM_2_20151004T113203_0151004T113201_C001  CS_OFFL_SIR_LRM_2_20151004T113203_0151004T113201_C001  CS_OFFL_SIR_LRM_2_20151004T113203_0151004T113201_C001  CS_OFFL_SIR_LRM_2_20151004T13203_0151004T13201_C001	CS_OFFL_SIR_LRM_220151004T034237_20151004T041716_C001	(Retracker 3), Backscatter Error	for Retra
CS_OFFL_SIR_LRM_2_20151004T054208_20151004T056566_CO01	CS_OFFL_SIR_LRM_2_20151004T043645_20151004T050729_C001	(Retracker 3), Backscatter Error	There is
CS_OFFL_SIR_LRM_2_20151004705428_20151004705565_C001		Height Error (Retracker 2), Height Error	
CS_OFFL_SIR_LRM_2_20151004T064208_20151004T062420_C001	CS_OFFL_SIR_LRM_220151004T052311_20151004T054108_C001	(Retracker 2)	for Retra
CS_OFFL_SIR_LRM_2_20151004T061416_20151004T069242_C001	CS_OFFL_SIR_LRM_220151004T054208_20151004T055656_C001	(Retracker 3), Backscatter Error	There is for Retra
CRETRICKER 2   DISTORTIOSANDE 20151004T064030   COOI   CRETRICKER 2)   Assistanter Error (Retracker 2)   A	CS OFFI SIR LRM 2 20151004T061415 20151004T062420 C001	Height Error (Retracker 2), Height Error	There is
CS_OFFL_SIR_LRM_2_20151004T064932_20151004T06502T_CO01		(Retracker 2)	
Emrir (Retracker 2)	CS_OFFL_SIR_LRM_220151004T063038_20151004T064630_C001	(Retracker 3), Backscatter Error	for Retra
Emri (Retracker 2)	CS_OFFL_SIR_LRM_220151004T064932_20151004T065027_C001		There is records
Error (Retracker 2)	CS_OFFL_SIR_LRM_220151004T065943_20151004T071736_C001		There is records
Error (Retracker 2)	CS_OFFL_SIR_LRM_220151004T071746_20151004T072029_C001		There is records
CS_OFFL_SIR_LRM_2_20151004T081537_20151004T082714_C001  CS_OFFL_SIR_LRM_2_20151004T085316_20151004T081352_C001  CS_OFFL_SIR_LRM_2_20151004T09654_20151004T095820_C001  CS_OFFL_SIR_LRM_2_20151004T0104554_20151004T010924_C001  CS_OFFL_SIR_LRM_2_20151004T10104_20151004T1010924_C001  CS_OFFL_SIR_LRM_2_20151004T1010957_20151004T1010935_C001  CS_OFFL_SIR_LRM_2_20151004T1010257_20151004T112039_C001  CS_OFFL_SIR_LRM_2_20151004T111002_20151004T112039_C001  CS_OFFL_SIR_LRM_2_20151004T112608_20151004T112039_C001  CS_OFFL_SIR_LRM_2_20151004T112608_20151004T112038_C001  CS_OFFL_SIR_LRM_2_20151004T112608_20151004T112038_C001  CS_OFFL_SIR_LRM_2_20151004T112527_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T112033_20151004T112038_C001  CS_OFFL_SIR_LRM_2_20151004T112033_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T133539_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134554_C001  CS_OFFL_SIR_LRM_2_20151004T	CS_OFFL_SIR_LRM_220151004T072209_20151004T073531_C001	Error (Retracker 2)	There is records
CS_OFFL_SIR_LRM_2_20151004T081537_20151004T082714_C001	CS_OFFL_SIR_LRM_220151004T075156_20151004T081415_C001	Error (Retracker 2)	There is records
Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Each Error (Retracker 2),	CS_OFFL_SIR_LRM_220151004T081537_20151004T082714_C001	(Retracker 3), Backscatter Error	There is
Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error	CS_OFFL_SIR_LRM_220151004T085316_20151004T091352_C001	Height Error (Retracker 2), Backscatter	There is
Height Error (Retracker 2), Height Error (Retracker 2) accords for Retracker 2)	CS_OFFL_SIR_LRM_220151004T094654_20151004T095820_C001	Height Error (Retracker 2), Backscatter	There is
CS_OFFL_SIR_LRM_2_20151004T102957_20151004T105345_C001  Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), B	CS OFFL SIR LRM 2 20151004T101704 20151004T101924 C001	Height Error (Retracker 2), Height Error	There is
CS_OFFL_SIR_LRM_2_20151004T112039_C001  CS_OFFL_SIR_LRM_2_20151004T112039_C001  CS_OFFL_SIR_LRM_2_20151004T112608_20151004T114319_C001  CS_OFFL_SIR_LRM_2_20151004T112608_20151004T114319_C001  CS_OFFL_SIR_LRM_2_20151004T115527_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T115527_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T121003_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132241_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T132540_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T134625_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T134625_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T134625_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T136625_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001	CS_OFFL_SIR_LRM_2	Height Error (Retracker 2), Backscatter	There is
CS_OFFL_SIR_LRM_2_20151004T112608_20151004T112039_C001  CS_OFFL_SIR_LRM_2_20151004T112608_20151004T112038_C001  CS_OFFL_SIR_LRM_2_20151004T115527_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T115527_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T121003_20151004T121631_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132242_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132532_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132542_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132549_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132540_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134659_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T151600_C001  CS_OFFL_SIR_LRM_2_20151004T151600_C001  CS_OFFL_SIR_LRM_2_20151004T151600_20151004T15610_C001  CS_OFFL_SIR_LRM_2_20151004T151600_20151004T156918_C001  CS_OFFL_SIR_LRM_2_20151004T151600_C001  CS_OFFL_SIR_LRM_2_20151004T151600_20151004T156918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		Height Error (Retracker 2), Height Error	
CS_OFFL_SIR_LRM_2_20151004T112608_20151004T114319_C001  CS_OFFL_SIR_LRM_2_20151004T115527_20151004T12038_C001  CS_OFFL_SIR_LRM_2_20151004T121003_20151004T121631_C001  CS_OFFL_SIR_LRM_2_20151004T121003_20151004T121631_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132421_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132421_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T13254_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T13254_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T1324619_C001  CS_OFFL_SIR_LRM_2_20151004T1334323_20151004T13446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134639_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134039_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134639_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T134014_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T15004D151004T150014 C001  CS_OFFL_SIR_LRM_2_20151004T15004D151004T150014 C001  CS_OFFL_SIR_LRM_2_20151004T1500015004T150014 C001  CS_OFFL_SIR_LRM_2_20151004T1500015004T150014 C001  CS_OFFL_SIR_LRM_2_20151004T15000000000000000000000000000000	CS_OFFL_SIR_LRM_2201510041111002_201510041112039_C001	(Retracker 2)	for Retra
CS_OFFL_SIR_LRM_2_20151004T115527_20151004T120238_C001  CS_OFFL_SIR_LRM_2_20151004T121003_20151004T121631_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132241_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T1441110_C001  CS_OFFL_SIR_LRM_2_20151004T134656_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T13400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T15160_C001  CS_OFFL_SIR_LRM_2_20151004T151600_C001  CS_OFFL_SIR_LRM_2_30151004T151600_C001  CS_OFFL_SIR_LRM_2_30151004T151600_C001  CS_OFFL_SIR_LRM_2_30151004T151600_C001  CS_OFFL_SIR_LRM_2_30151004T151600_C001  CS_OFFL	CS_OFFL_SIR_LRM_220151004T112608_20151004T114319_C001	(Retracker 3), Backscatter Error	There is for Retra
CS_OFFL_SIR_LRM_2_20151004T12103_20151004T121631_C001  CS_OFFL_SIR_LRM_2_20151004T125039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132421_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133432_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133451_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T13400_20151004T140110_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151600_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001	CS OFFL SIR LRM 2 20151004T115527 20151004T120238 C001	Height Error (Retracker 2), Height Error	There is
CS_OFFL_SIR_LRM_2_20151004T132039_20151004T132248_C001  CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132242_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		(Retracker 2)	There is
CS_OFFL_SIR_LRM_2_20151004T132404_20151004T132421_C001  CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T1342856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		, ,	records There is
CS_OFFL_SIR_LRM_2_20151004T132458_20151004T132524_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T15100_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		,	records There is
CS_OFFL_SIR_LRM_2_20151004T132538_20151004T132619_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T15100_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T15160_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		Height Error (Retracker 2), Backscatter	records There is
CS_OFFL_SIR_LRM_2_20151004T133423_20151004T133446_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T133751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		Height Error (Retracker 2), Backscatter	records There is
CS_OFFL_SIR_LRM_2_20151004T134751_20151004T134254_C001  CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151602_0151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001		Height Error (Retracker 2), Backscatter	records There is
CS_OFFL_SIR_LRM_2_20151004T134444_20151004T134501_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151602_C001  CS_OFFL_SIR_LRM_2_20151004T151602_C001  CS_OFFL_SIR_LRM_2_20151004T151602_C001  CS_OFFL_SIR_LRM_2_20151004T151602_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001		Height Error (Retracker 2), Backscatter	records There is
CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T134629_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  (Retracker 2)  Height Error (Retracker 2), Backscatter Error (Retracker 2)  Height Error (Retracker 2), Height Error (Retracker 2)  Height Error (Retracker 2)  Height Error (Retracker 2)  Height Error (Retracker 2), Backscatter Error (Retracker 2)  There is for Retracker 3), Backscatter Error (Retracker 2)		Height Error (Retracker 2), Height Error	records There is
CS_OFFL_SIR_LRM_2_20151004T134629_20151004T134856_C001  CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_30151004T152625_30151004T154918_C001	Co_OFFL_SIK_LKM_ZZU1510041134444_ZU1510041134501_C001	(Retracker 2)	for Retra
CS_OFFL_SIR_LRM_2_20151004T135039_20151004T141110_C001  CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2)  Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2)	CS_OFFL_SIR_LRM_220151004T134629_20151004T134856_C001	(Retracker 3), Backscatter Error	There is model a
CS_OFFL_SIR_LRM_2_20151004T142856_20151004T150414_C001  CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  Height Error (Retracker 2), Backscatter Error (Retracker 2)  Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	CS_OFFL_SIR_LRM_220151004T135039_20151004T141110_C001	Height Error (Retracker 2), Backscatter	There is records
CS_OFFL_SIR_LRM_2_20151004T151400_20151004T151610_C001  Height Error (Retracker 2), Backscatter Error (Retracker 2)  Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2)  There is for Retracker 2).	CS_OFFL_SIR_LRM_220151004T142856_20151004T150414_C001	Height Error (Retracker 2), Backscatter	There is records
CS_OFFL_SIR_LRM_2_20151004T152625_20151004T154918_C001  Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	CS_OFFL_SIR_LRM_220151004T151400_20151004T151610_C001	Height Error (Retracker 2), Backscatter	There is records
(Retracker 2)	CS_OFFL_SIR_LRM_220151004T152625_20151004T154918_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is
	CS OFFL SIR LRM 2 20151004T155845 20151004T160053 C001	,	No DEM
		I	1

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 for one or more

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 for one or more

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

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There is a height and backscatter error for Retracker 2 for one or more

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There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2  $\,$  and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

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There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 for one or more records

There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

There is a height and backscatter error for Retracker 2 and no surface model available 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

There is a height and 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

	Height Error (Retracker 2), Height Error	L
CS_OFFL_SIR_LRM_220151004T160835_20151004T164343_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_220151004T165610_20151004T171512_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_220151004T171608_20151004T172938_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_220151004T173804_20151004T174002_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220151004T174729_20151004T180222_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_220151004T180423_20151004T181348_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
	(Retracker 2) Height Error (Retracker 2), Height Error	There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220151004T183542_20151004T185307_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220151004T201230_20151004T201239_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_220151004T201427_20151004T201525_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_220151004T201545_20151004T201801_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_220151004T201925_20151004T203434_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_220151004T204004_20151004T205052_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_220151004T205439_20151004T205653_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20151004T205705_20151004T210258_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220151004T210708_20151004T212453_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_220151004T214117_20151004T214340_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_220151004T214356_20151004T214412_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_220151004T220228_20151004T221347_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_220151004T224624_20151004T231215_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_220151004T231657_20151004T232350_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_220151004T233654_20151004T235301_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_220151004T235343_20151005T000741_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_SIN_220151004T001442_20151004T001507_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_220151004T010333_20151004T010645_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T011204_20151004T011319_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T024214_20151004T024532_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T025101_20151004T025226_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T032854_20151004T032939_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_220151004T033118_20151004T033436_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T041852_20151004T042035_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20151004T042901_20151004T043041_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T050729_20151004T050903_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T051237_20151004T051334_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T055757_20151004T055939_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T060515_20151004T060522_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T060648_20151004T060901_C001	SARIn X-track Angle Error	records
CS_OFFL_SIR_SIN_220151004T065034_20151004T065248_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  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T073706_20151004T073854_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T074413_20151004T074418_C001	SARIn X-track Angle Error	records
CS_OFFL_SIR_SIN_220151004T074428_20151004T074435_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T074539_20151004T075029_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected to SARIII mode to the or more  An ambiguous angle was detected for SARIII mode for one or more
CS_OFFL_SIR_SIN_220151004T091704_20151004T091936_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIII mode for one or more
CS_OFFL_SIR_SIN_220151004T092311_20151004T092317_C001	SARIn X-track Angle Error	records An ambiguous angle was detected to SARIII mode to the of more An ambiguous angle was detected for SARIII mode for one or more
CS_OFFL_SIR_SIN_220151004T092649_20151004T092842_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T105545_20151004T105718_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20151004T110225_20151004T110231_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20151004T110559_20151004T110730_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220151004T123601_20151004T123717_C001	SARIn X-track Angle Error	records

CS_OFFL_SIR_SIN_220151004T124257_20151004T124352_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T124458_20151004T124613_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20151004T141516_20151004T141641_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T142151_20151004T142457_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T155554_20151004T155845_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T160054_20151004T160617_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T165146_20151004T165610_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T174002_20151004T174122_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T174504_20151004T174643_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T183043_20151004T183155_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T183321_20151004T183542_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T191238_20151004T191619_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T192405_20151004T192551_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T201003_20151004T201227_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_220151004T201239_20151004T201427_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_220151004T205249_20151004T205439_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T205653_20151004T205705_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T210258_20151004T210515_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T214457_20151004T214528_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_220151004T223223_20151004T223402_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220151004T223519_20151004T223649_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20151004T224110_20151004T224400_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records