



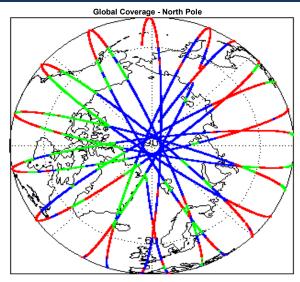
## 1. Overview

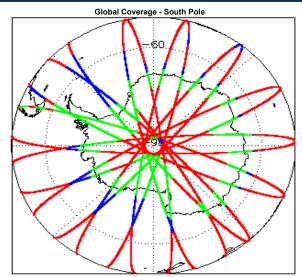
Report Production Date:	09-Feb-2016	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1B and L2 OFFLINE Data	

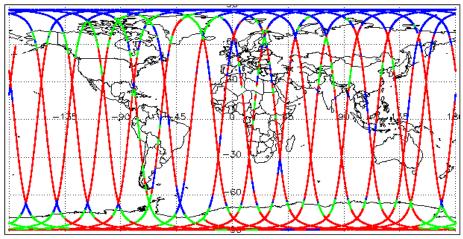
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Calibration Usage Check	Nominal
L1B & L2 Auxiliary Data File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

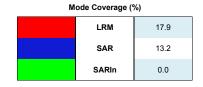
Mission / Instrument News	
09-Jan-2016	None
10-Jan-2016	None
11-Jan-2016	Nothing planned

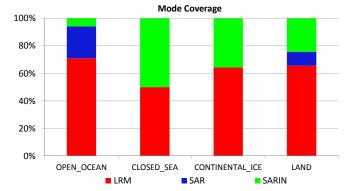
# 2. Global Coverage

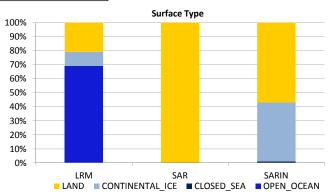












# 3. Instrument Configuration

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

SIRAL instrument(s) in use:	SIRAL - A
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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: 0

### 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.

lumber of products with errors:

### 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:

102

Bit Charles and a part of the control of the contro	Product	Test Failed	Description
CL_OPPL_SR_104_2_20000110102012_CONTROLLED CONTROLLED C		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CQ OFFL SRILENIZ 2 2000 11701101 CODE  OFFL SRILENIZ 2 2000 1170101 CODE  OFFL SRILENIZ 2 2000 11701101 CODE  OFFL SRILENIZ 2 2000 1170110	CS_OFFL_SIR_LRM_220160110T002225_20160110T004002_C001	(Retracker 3), Backscatter Error	
Co., CHE, SIRIL (MAY 2, 201401107010920) 201401107010920 (CO.)  CO., CHE, SIRIL (MAY 2, 20140110710920 (CO.)  CO., CHE, SIRIL (MAY 2, 20140110710920 (CO.)  CO., CHE, SIRIL	CS_OFFL_SIR_LRM_2_20160110T005726_20160110T011041_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	
CS_OPT_SRI_EN_2Dotter trottopics_color	CS_OFFL_SIR_LRM_220160110T011255_20160110T012459_C001	(Retracker 3), Backscatter Error	
Conf.   Cont.   Cont	CS_OFFL_SIR_LRM_2_20160110T015220_20160110T020111_C001	(Retracker 3), Backscatter Error	
Conf., Sin, Land. 2. prodestriatorate 2 prison transports. Conf. of Prison 1997. Charles for the Charles of Prison 1997. Sin of Prison 1997. Charles of Prison 1997. Sin of Prison 1997. S	CS_OFFL_SIR_LRM_220160110T020114_20160110T020244_C001	, ,	•
Legis (Legis, 2, 2000) 100/2014, 2010 1010 1000 Co., OFF, BRILLIM 2_0000110103014, 2010 1010 Co., OFF, BRILLIM 2_00001101	CS_OFFL_SIR_LRM_220160110T020424_20160110T021849_C001	Error (Retracker 2)	ŭ
CS_CFT_SR_LEW_2_constitutions(s)_constit	CS_OFFL_SIR_LRM_2_20160110T024119_20160110T024707_C001	Error (Retracker 2)	
So, OFFL, SIR, LEMB 2, 200001107030647, 201001107030647 (20100107030647, 201001107030667, 201001107030667, 201001107030647, 201001107030667, 2	CS_OFFL_SIR_LRM_220160110T025143_20160110T025633_C001	(Retracker 3), Backscatter Error (Retracker 2)	
SOUTH_SIT_URM_2_2016010703407_200010703409_0001  SOUTH_SIT_URM_2_2016010703407_200010703409_0001  SOUTH_SIT_URM_2_2016010703407_200010703409_0001  SOUTH_SIT_URM_2_2016010703407_200010703409_0001  SOUTH_SIT_URM_2_2016010703409_00010703409_0001  SOUTH_SIT_URM_2_2016010703409_00010703	CS_OFFL_SIR_LRM_2_20160110T025756_20160110T025845_C001	Error (Retracker 2)	records
So, GPFL, SHL, EMB 2 20000101014147 2000110101605 Upon Term (Personate 2) Sustainable (Personate	CS_OFFL_SIR_LRM_2_20160110T025916_20160110T030504_C001	Error (Retracker 2)	records
Entry (Retractive 2) an abequit and backscalter error for Retractive 2 for one or more records on the property of the property	CS_OFFL_SIR_LRM_2_20160110T033547_20160110T035818_C001	Error (Retracker 2)	records
Enrol (Resouler 2) sensor from the country of the c	CS_OFFL_SIR_LRM_220160110T041147_20160110T044024_C001	Error (Retracker 2)	records
reguli Error (Relatadez 2). Beascoatter Fig. Sin LRM 2_2016011071004649_201001107107203_20001  CS_OFFL_SIR_LRM 2_201601107107303_20100110707223_20001  CS_OFFL_SIR_LRM 2_201601107073109_20100110707232_20001  CS_OFFL_SIR_LRM 2_201601107073109_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107073109_20160110708049_20001  CS_OFFL_SIR_LRM 2_201601107073109_20160110708049_20001  CS_OFFL_SIR_LRM 2_201601107073109_20160110708049_20001  CS_OFFL_SIR_LRM 2_201601107070309_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070309_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070309_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070309_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070809_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070809_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070809_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070809_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107070809_20100110708049_20001  CS_OFFL_SIR_LRM 2_201601107100809_2010011070224_20001  CS_OFFL_SIR_LRM 2_201601107100809_2010011070224_20001  CS_OFFL_SIR_LRM 2_201601107100809_20100110712270_2001  CS_OFFL_SIR_LRM 2_2016011071070809_20100110712270_2001  CS_OFFL_SIR_LRM 2_2016011071070809_20100110712704_2001  CS_OFFL_SIR_LRM 2_2016011071070809_201001107127040	CS_OFFL_SIR_LRM_220160110T051410_20160110T053746_C001		
Error (Retractor 2)  So, OPEL_SRI_LINB_2_201601107107689_000011070988_0001  So, OPEL_SRI_LINB_2_2016011070769420_0001  So, OPEL_SRI_LINB_2_201601107076944_0001  So, OPEL_SRI_LINB_2_201601107076944_0001  So, OPEL_SRI_LINB_2_201601107076959_20169110709291_0001  So, OPEL_SRI_LINB_2_20160110709592_201691107095950_0001  So, OPEL_SRI_LINB_2_201601107109592_201691107095940_0001  So, OPEL_SRI_LINB_2_201601107109592_201691107095950_0001  So, OPEL_SRI_LINB_2_201601107109592_201691107095950_0001  So, OPEL_SRI_LINB_2_201601107109592_201691107095950_0001  So, OPEL_SRI_LINB_2_201601107109242_00001  So, OPEL_SRI_LINB_2_201601107109242_0000107109240_0001  So, OPEL_SRI_LINB_2_201601107109242_0000107109240_0001  So, OPEL_SRI_LINB_2_201601107109242_0000107109240_0001  So, OPEL_SRI_LINB_2_2016011071109240_000107109240_0001  So, OPEL_SRI_LINB_2_2016011071109240_000107109240	CS_OFFL_SIR_LRM_220160110T054452_20160110T054817_C001		·
Envi (Retasker 2)  Ecol. S. OFFL. S.R. LRIAL 2_2016011071039242, 2016011071089428, C001  ESO OFFL. S.R. LRIAL 2_2016011071039342, 2016011071089428, C001  ESO OFFL. S.R. LRIAL 2_2016011071093932, 2016011071089429, C001  ESO OFFL. S.R. LRIAL 2_2016011071093932, 2016011071093447, C001  ESO OFFL. S.R. LRIAL 2_2016011071093932, 201601107109444, C001  ESO OFFL. S.R. LRIAL 2_2016011071093932, 201601107109444, C001  ESO OFFL. S.R. LRIAL 2_2016011071093932, 20160110709444, C001  ESO OFFL. S.R. LRIAL 2_20160110710939342, 201601107109444, C001  ESO OFFL. S.R. LRIAL 2_2016011071093944, C001  ESO OFFL. S.R. LRIAL 2_201601107109394, C001  ESO OFFL. S.R. LRIAL 2_201601107132274, C001  ESO OFFL. S.R. LRIAL 2_201601107132274, C001  ESO OFFL. S.R. LRIAL 2_201601107132375, C001  ESO OFFL. S.R. LRIAL 2_201601107132375, C001  ESO OFFL. S.R. LRIAL 2_201601107133375, C001  ESO OFFL. S.R. LRIAL	CS_OFFL_SIR_LRM_220160110T055145_20160110T062424_C001	Error (Retracker 2)	records
Legipt Error (Retracker 2), Backscatter Force	CS_OFFL_SIR_LRM_220160110T064846_20160110T070808_C001		
Error (Retreader 2)  S. OFFL_SRL_RM_2_201601107109082_20160110709321_0001  S. OFFL_SRL_RM_2_20160110709082_20160110709321_0001  S. OFFL_SRL_RM_2_20160110709082_20160110709321_0001  S. OFFL_SRL_RM_2_20160110709082_20160110709321_0001  S. OFFL_SRL_RM_2_20160110709082_20160110709440_001  S. OFFL_SRL_RM_2_20160110709082_0160110709440_001  S. OFFL_SRL_RM_2_20160110709082_0160110709440_001  S. OFFL_SRL_RM_2_20160110709082_0160110709440_001  S. OFFL_SRL_RM_2_20160110709082_0160110709440_001  S. OFFL_SRL_RM_2_201601107109082_0160110709440_001  S. OFFL_SRL_RM_2_201601107109082_0160110709440_001  S. OFFL_SRL_RM_2_201601107109082_0160110709440_001  S. OFFL_SRL_RM_2_201601107109432_0001  S. OFFL_SRL_RM_2_201601107109432_0001  S. OFFL_SRL_RM_2_201601107109432_0001  S. OFFL_SRL_RM_2_201601107109432_0001  S. OFFL_SRL_RM_2_2016011071071204_0001  S. OFFL_SRL_RM_2_20160110713443_00010110712740_0001  S. OFFL_SRL_RM_2_20160110713443_00010110713470_0001  S. OFFL_SRL_RM_2_20160110713443_00010110713470_0001  S. OFFL_SRL_RM_2_20160110713443_00010110714073_0001  S. OFFL_SRL_RM_2_20160110713443_00010110714073_0001  S. OFFL_SRL_RM_2_20160110713443_0001011071403_0001  S. OFFL_SRL_RM_2_20160110713443_0010011071403_0001  S. OFFL_SRL_RM_2_201601107150446_0001  S. OFFL_SRL_RM_2_201601107150446_0001  S. OFFL_SRL_RM_2_2016	CS_OFFL_SIR_LRM_220160110T071923_20160110T072723_C001		·
Error (Retracker 2)  SOFFL SIR LEM 2, 201601101003607, 20160110100447, 2001  Regill Error (Retracker 2)  Height Er	CS_OFFL_SIR_LRM_220160110T073109_20160110T080428_C001	Error (Retracker 2)	records
Exp.CFFL_SIR_LRM_2_201601101009305_201601101009447_C0001 Express [SIR_LRM_2_201601101009359_201601101009447_C0001 Express [SIR_LRM_2_201601101009359_201601101009660_C001 Express [SIR_LRM_2_201601101009359_201601101009660_C001 Express [SIR_LRM_2_2016011011009360_201601101009660_C001 Express [SIR_LRM_2_2016011011009360_201601101009600_C001 Express [SIR_LRM_2_2016011011009360_201601101100960_C001 Express [SIR_LRM_2_2016011011009360_201601101100960_C001 Express [SIR_LRM_2_2016011011009360_2016011011009360_C001 Express [SIR_LRM_2_2016011011009360_2016011011009360_C001 Express [SIR_LRM_2_2016011011009360_2016011011009360_C001 Express [SIR_LRM_2_2016011011009360_2016011011009360_C001 Express [SIR_LRM_2_2016011011009360_2016011011009360_C001 Express [SIR_LRM_2_2016011011009360_2016011011009360_C001 Express [SIR_LRM_2_201601101112004_2016011011122210_C001] Express [SIR_LRM_2_20160110112004_201601101122210_C001] Express [SIR_LRM_2_20160110112004_201601101122210_C001] Express [SIR_LRM_2_20160110112004_201601101122210_C001] Express [SIR_LRM_2_20160110112004_201601101122210_C001] Express [SIR_LRM_2_20160110112004_201601101122210_C001] Express [SIR_LRM_2_201601101132033_201601101132332_C001] Express [SIR_LRM_2_201601101132033_201601101132332_C001] Express [SIR_LRM_2_201601101132033_201601101132323_C001] Express [SIR_LRM_2_20160110113115_201601101133232_C001] Express [SIR_LRM_2_20160110113115_015_01101101133232_C001] Express [SIR_LRM_2_20160110113115_015_01101101133232_C001] Express [SIR_LRM_2_20160110113115_015_01101101133232_C001] Express [SIR_LRM_2_20160110113115_015_01101101133232_C001] Express [SIR_LRM_2_20160110113115_015_01101101133232_C001] Express [SIR_LRM_2_20160110113115_015_01101101132332_C001] Express [SIR_LRM_2_20160110113115_015_0110110113230_C001] Express [SIR_LRM_2_201601101132011_20160101113230_C001] Express [SIR_LRM_2_201601101132011_20160101113230_C001] Express [SIR_LRM_2_201601101132011_20160101113230_C001] Express [SIR_LRM_2_20160110113011011011011011011011011011011011	CS_OFFL_SIR_LRM_220160110T083944_20160110T085649_C001	Error (Retracker 2)	records
Error (Retracker 2)  S. OFFL_SIR_LRM_2_201601107109464_C001  S. OFFL_SIR_LRM_2_2016011071094669_2016011071094644_C001  S. OFFL_SIR_LRM_2_201601107109660_2016011071094664_C001  S. OFFL_SIR_LRM_2_201601107109660_2016011071094660_C001  S. OFFL_SIR_LRM_2_201601107109660_2016011071094660_C001  S. OFFL_SIR_LRM_2_201601107109406_201601107109466_C001  S. OFFL_SIR_LRM_2_201601107109406_201601107109406_C001  S. OFFL_SIR_LRM_2_201601107109406_20160110710930_C001  S. OFFL_SIR_LRM_2_201601107109406_201601107109406_C001  S. OFFL_SIR_LRM_2_201601107109406_20160110710930_C001  S. OFFL_SIR_LRM_2_201601107109406_20160110710930_C001  S. OFFL_SIR_LRM_2_201601107109406_20160110710930_C001  S. OFFL_SIR_LRM_2_201601107109406_20160110710930_C001  S. OFFL_SIR_LRM_2_201601107100940_C001  S. OFFL_SIR_LRM_2_201601107100940_C001  S. OFFL_SIR		Error (Retracker 2)	records
GS_OFFL_SIR_LRM_2_20160110T095692_0160110T095695_0001  GS_OFFL_SIR_LRM_2_20160110T095692_0160110T095695_0001  GS_OFFL_SIR_LRM_2_20160110T109882_0160110T109428_0001  GS_OFFL_SIR_LRM_2_20160110T102344_20160110T109428_0001  GS_OFFL_SIR_LRM_2_20160110T102342_0160110T109428_0001  GS_OFFL_SIR_LRM_2_20160110T132343_20160110T13227_0001  GS_OFFL_SIR_LRM_2_20160110T132343_20160110T132740_0001  GS_OFFL_SIR_LRM_2_20160110T132343_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T132343_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T132343_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T132343_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T135147_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T133623_0001  GS_OFFL_SIR_LRM_2_20160110T136455_0001  GS_OFFL_SIR_LRM_2_20160110T136455_0001  GS_OFFL_SIR_LRM_2_20160110T136455_0001  GS_OFFL_SIR_LRM_2_20160110T136455_0001  GS_OFFL_SIR_LRM_2_20160110T136455_0001  GS_OFFL_SIR_LRM_2_20160110T136842_0160110T136535_0001  GS_OFFL_SIR_LRM_2_20160110T136842_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160382_0160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T160039_0001  GS_OFFL_SIR_LRM_2_20160110T1600001  GS_OFFL_SIR_LRM_2_20160110T1600000000000000000000000000000	CS_OFFL_SIR_LRM_220160110T093507_20160110T094447_C001	Error (Retracker 2)	records
CS_OFF_SIR_LRM_2_20180110T109608_20180110T102116_C001  EGO_OFF_SIR_LRM_2_20180110T100808_20180110T10216_C001  EGO_OFF_SIR_LRM_2_20180110T103408_C00150110T103428_C001  EGO_OFF_SIR_LRM_2_20180110T10448_C01100T101222T_C001  EGO_OFF_SIR_LRM_2_20180110T10448_C01100T101222T_C001  EGO_OFF_SIR_LRM_2_20180110T114282_20180110T11222T_C001  EGO_OFF_SIR_LRM_2_20180110T12244_20180110T122219_C001  EGO_OFF_SIR_LRM_2_20180110T12244_20180110T122219_C001  EGO_OFF_SIR_LRM_2_20180110T12244_20180110T13233_20180110T13233_20180110T13233_20180110T13323_2001  EGO_OFF_SIR_LRM_2_20180110T13323_20180110T13323_C001  EGO_OFF_SIR_LRM_2_20180110T13343_20180110T13323_C001  EGO_OFF_SIR_LRM_2_20180110T13343_20180110T13324_C001  EGO_OFF_SIR_LRM_2_20180110T13343_20180110T14208_C001  EGO_OFF_SIR_LRM_2_20180110T14244_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T15347_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T16038_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T14230_C001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T15078_0001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T15078_0001  EGO_OFF_SIR_LRM_2_20180110T150148_20180110T15078_0001  EGO_OFF_SIR_LRM_2_20180110T150348_20180110T150782_0001  EGO_OFF_SIR_LRM_2_20180110T150348_20180110T150348_0001801801801801801801801801801801801801	CS_OFFL_SIR_LRM_2_20160110T094559_20160110T094644_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
Error (Retracker 2). Backscatter		Error (Retracker 2)	records
Error (Retracker 2) Error		Error (Retracker 2)	records
Error (Retracker 2) Error		Error (Retracker 2)	records
SOFFL_SIR_LRM_2_20160110T12204_20160110T12219_C001  CS_OFFL_SIR_LRM_2_20160110T12245_20160110T133523_C001  CS_OFFL_SIR_LRM_2_20160110T132233_20160110T133523_C001  CS_OFFL_SIR_LRM_2_20160110T132233_20160110T133523_C001  CS_OFFL_SIR_LRM_2_20160110T132233_20160110T133523_C001  CS_OFFL_SIR_LRM_2_20160110T132233_20160110T133523_C001  CS_OFFL_SIR_LRM_2_20160110T135115_20160110T135247_C001  CS_OFFL_SIR_LRM_2_20160110T135000_20160110T140136_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T142308_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T142308_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T142308_C001  CS_OFFL_SIR_LRM_2_20160110T142448_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T140136_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T140136_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T142448_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T154505_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T1546_C001  CS_OFFL_SIR_LRM_2_20160110T150142_0160110T15546_C001  CS_OFFL_SIR_LRM_2_20160110T15046_C001  CS_OFFL_SIR_LRM_2_20160110T15046_C001  CS_OFFL_SIR_LRM_2_20160110T15046_C001  CS_OFFL_SIR_LRM_2_20160110T15046_C001  CS_OFFL_SIR_LRM_2_20160110T1503648_20160110T1546_C001  CS_OFFL_SIR_LRM_2_20160110T1503648_20160110T17526_C001  CS_OFFL_SIR_LRM_2_20160110T1803642_0160110T175266_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T175266_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T1792368_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T192368_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T1792368_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T1792368_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T1792368_C001  CS_OFFL_SIR_LRM_2_20160110T1782019_20160110T1792368_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T192		Error (Retracker 2)	records
Height Error (Retracker 2). Height Error (Retracker 2) three is a height and backscatter error for Retracker 2 or for Retracker			
(Intertacker 3), Backscatter Error (Retracker 3) tor nee records (Retracker 2) tor Retracker 2 for one or more records (Retracker 2) tor Retracker 2 for one or more records (Retracker 2) tor Retracker 2) tor Retracker 2 for one or more records (Retracker 2) tor Retracker 2 for one or more records (Retracker 2) tor Retracker 2) tor Retracker 2 for one or more records (Re	CS_OFFL_SIR_LRM_2201001101122024_201001101122219_C001		
CS_OFFL_SIR_LRM_2_20160110T13413_20160110T134710_C001  Error (Retracker 2)  Height Error (Retracker 2), Backscatter Error (Betracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3 for one or more records (Retracker 3), Backscatter Error (Retracker 3 for one or more records (R		(Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20160110T13413_20160110T13547_C001  CS_OFFL_SIR_LRM_2_20160110T135115_20160110T142308_C001  CS_OFFL_SIR_LRM_2_20160110T140827_20160110T142308_C001  CS_OFFL_SIR_LRM_2_20160110T142448_20160110T142308_C001  CS_OFFL_SIR_LRM_2_20160110T142448_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T15013648_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T15013648_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T15013648_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T15013648_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T15013648_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T15016039_C001  CS_OFFL_SIR_LRM_2_20160110T1506039_C001  CS_OFFL_SIR_LRM_2_20160110T1608049_C001  CS_OFFL_SIR_LRM_2_20160110T1608049_C001  CS_OFFL_SIR_LRM_2_20160110T1608049_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T17266_C001  CS_OFFL_SIR_LRM_2_20160110T18019_20160110T17266_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T17266_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T17266_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T17266_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T17266_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T192019_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T1923342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_2016		Error (Retracker 2)	records
Error (Retracker 2)  Surface Model Unavailable  Height Error (Retracker 2). Backscatter Error (Retracker 3). Backscatter Error Error (Retracker 3). Backs		Error (Retracker 2)	records
Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records  CS_OFFL_SIR_LRM_2_20160110T142448_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T153417_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T153417_C001  CS_OFFL_SIR_LRM_2_20160110T150142_20160110T153417_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T163646_20160110T171246_C001  CS_OFFL_SIR_LRM_2_20160110T163846_20160110T171246_C001  CS_OFFL_SIR_LRM_2_20160110T163846_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T193358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Ret		,	
CS_OFFL_SIR_LRM_2_20160110T142448_20160110T142731_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T151012_20160110T153417_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T153646_20160110T171246_C001  CS_OFFL_SIR_LRM_2_20160110T163846_20160110T171246_C001  CS_OFFL_SIR_LRM_2_20160110T163846_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T17625_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T17625_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T193422_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193342_C001  CS_OFFL_		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160110T150138_20160110T150728_C001  CS_OFFL_SIR_LRM_2_20160110T150138_20160110T153417_C001  CS_OFFL_SIR_LRM_2_20160110T153435_C001  CS_OFFL_SIR_LRM_2_20160110T154535_C001  CS_OFFL_SIR_LRM_2_20160110T154752_20160110T160339_C001  CS_OFFL_SIR_LRM_2_20160110T163846_20160110T171246_C001  CS_OFFL_SIR_LRM_2_20160110T163846_20160110T171246_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T172556_C001  CS_OFFL_SIR_LRM_2_20160110T172625_20160110T172556_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193342_C0160110T193342_C0160110T193342_C0160110T193342_C0160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193355_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_C001  CS_OFFL_SIR_LRM_2_20160110T193345_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_20160110T151012_20160110T153417_C001  CS_OFFL_SIR_LRM_2_20160110T153648_20160110T153455_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  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 for one or more records  There is a height and backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error for Retracker 3 for one or more records  CS_OFFL_SIR_LRM_2_20160110T193342_201		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160110T153648_20160110T154535_C001  Surface Model Unavailable  Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Ret		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
Height Error (Retracker 2), Backscatter Error (Retracker 3), Backs			
CS_OFFL_SIR_LRM_2_20160110T163846_20160110T171246_C001  Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2)  Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backsca		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160110T172625_20160110T175256_C001  CS_OFFL_SIR_LRM_2_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T191422_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T191422_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_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_20160110T182019_20160110T185147_C001  CS_OFFL_SIR_LRM_2_20160110T191422_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T19342_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_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
CS_OFFL_SIR_LRM_2_20160110T191422_20160110T192358_C001  CS_OFFL_SIR_LRM_2_20160110T193342_C0160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T19342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T19342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T19342_C001  Height Error (Retracker 2), Backscatter From (Retracker 2), Backs	CS_OFFL_SIR_LRM_220160110T182019_20160110T185147_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
CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  CS_OFFL_SIR_LRM_2_20160110T193342_20160110T193442_C001  Height Error (Retracker 2), Backscatter 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	CS_OFFL_SIR_LRM_220160110T191422_20160110T192358_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
CS_OFFL_SIR_LRM_2_20160110T194310_20160110T194355_C001 Height Error (Retracker 2), Backscatter   There is a height and backscatter error for Retracker 2 for one or more	CS_OFFL_SIR_LRM_220160110T193342_20160110T193442_C001	Height Error (Retracker 2), Backscatter	

	Height Error (Retracker 2), Height Error	
CS_OFFL_SIR_LRM_2_20160110T195647_20160110T203132_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_20160110T204923_20160110T210826_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_220160110T213619_20160110T214528_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_220160110T214814_20160110T221008_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_20160110T222347_20160110T225104_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_220160110T231739_20160110T234933_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_220160110T235641_20160110T235906_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_SIN_220160110T004010_20160110T004147_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T004736_20160110T004738_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T004918_20160110T005116_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T013254_20160110T013510_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_220160110T021925_20160110T022113_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T022633_20160110T022639_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160110T022753_20160110T023447_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T030832_20160110T031345_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_220160110T035831_20160110T040137_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T040532_20160110T040537_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T040547_20160110T040552_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160110T040817_20160110T041047_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160110T053801_20160110T053922_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160110T054817_20160110T054938_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160110T071759_20160110T071923_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160110T072723_20160110T072834_C001		records An ambiguous angle was detected for SARIn mode for one or more
	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160110T085731_20160110T085856_C001  CS_OFFL_SIR_SIN_2_20160110T090411_20160110T090715_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160110T103724_20160110T104031_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160110T104312_20160110T104657_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160110T104705_20160110T104812_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160110T113415_20160110T113755_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160110T121750_20160110T122024_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160110T122219_20160110T122429_C001	SARIn X-track Angle Error	records  An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160110T122720_20160110T122844_C001	SARIn X-track Angle Error	records
CS_OFFL_SIR_SIN_220160110T131256_20160110T131414_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T131759_20160110T131927_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T135247_20160110T135900_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T140137_20160110T140157_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T140624_20160110T140804_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160110T145228_20160110T145439_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T145534_20160110T145802_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_220160110T153510_20160110T153648_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T154535_20160110T154733_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T163145_20160110T163630_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_220160110T171446_20160110T171617_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T171753_20160110T171904_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T172327_20160110T172601_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T185427_20160110T185817_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T190405_20160110T190529_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T194452_20160110T194543_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_220160110T203409_20160110T203723_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160110T204236_20160110T204351_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
<del>-</del>		records

ISARIII X-IIIACK ANGIE EITOI	An ambiguous angle was detected for SARIn mode for one or more records
SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
ISARIN X-Track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
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