

IDEAS+ Daily Report for OFFLINE data:

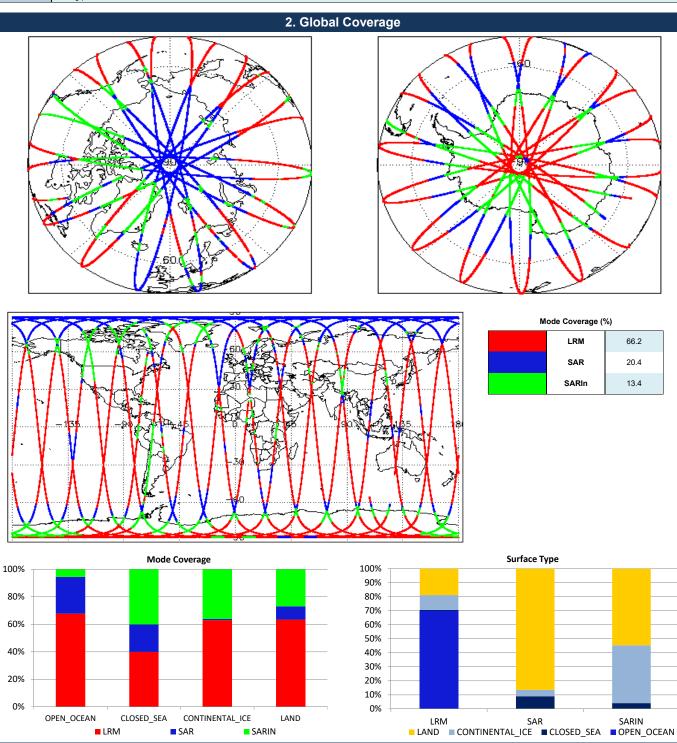
28/06/2019

<u>2019</u>	Į DE

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1. Overview			
Report Production Date:	29-Jul-2019	Check	Status
Report Froduction Date.	20-001-2010	Server check: science-pds.cryosat.esa.int	Nominal
Brocossor Usad:	Processor Used: CryoSat Ice Processor	Server check: calval-pds.cryosat.esa.int	Nominal
Flocessol Used.		Product Software Check	Nominal
Data Used:	L1B and L2 OFFLINE Data	Product Format Check	Nominal
Data Osed:		Product Header Analysis	Nominal
		Star Tracker Usage Check	Nominal
		L1B Tracking Flag Check	See Section 4.4
		L1B Calibration Usage Check	Nominal
		L1B & L2 Auxiliary Data File Usage Check	Nominal
		L1B & L2 Auxiliary Correction Error Check	Nominal
		L1B & L2 Measurement Confidence Data Check	See Section 4.8 and 5.5

Mission / Instrument News		
27-Jun-2019	None	
28-Jun-2019	None	
29-Jun-2019	Nothing planned	



3. Instrument Configuration

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

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. 0

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.

0

Number of products with errors:

4.4 L1B Tracking Flags Check

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

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

CS_OFFL_SIR_LRM_1B_20190628T145155_20190628T145915_D001

74

Number of products with errors:

Number of products with errors: 74			
Product	Test Failed	Description	
CS_OFFL_SIR_LRM_1B_20190627T235941_20190628T000045_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T000207_20190628T000917_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T001040_20190628T001528_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T003726_20190628T004605_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T011812_20190628T012145_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T012147_20190628T012434_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T013653_20190628T013759_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T013917_20190628T014808_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T014811_20190628T021307_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T021929_20190628T022401_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T022832_20190628T025249_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T025254_20190628T025636_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T025742_20190628T030254_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T032320_20190628T032355_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T040659_20190628T042851_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T042855_20190628T043327_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T043411_20190628T043518_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T043711_20190628T043822_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T044224_20190628T044316_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T055409_20190628T055519_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T055523_20190628T060156_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T060229_20190628T060528_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T061040_20190628T061219_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T061708_20190628T061732_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T064839_20190628T070959_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T073900_20190628T074609_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T074653_20190628T075134_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T081334_20190628T084850_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T095200_20190628T095830_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T095834_20190628T101110_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T101315_20190628T102135_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T104512_20190628T105528_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T105634_20190628T105901_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T110146_20190628T111409_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T111456_20190628T111632_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T113050_20190628T114446_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T122256_20190628T125515_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T125741_20190628T125822_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T130915_20190628T131712_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T131819_20190628T131904_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T132312_20190628T132411_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T135044_20190628T135416_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T135438_20190628T135806_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T140114_20190628T142638_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T142640_20190628T142647_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T142651_20190628T142929_D001	Loss of echo	The tracking echo is missing for one or more records	
CS_OFFL_SIR_LRM_1B_20190628T142932_20190628T142937_D001	Loss of echo	The tracking echo is missing for one or more records	

Loss of echo

The tracking echo is missing for one or more records

CS_OFFL_SIR_LRM_1B_20190628T145918_20190628T152604_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T153337_20190628T153705_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T162801_20190628T163345_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T163418_20190628T163503_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T163702_20190628T163741_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T163745_20190628T164720_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T165054_20190628T165634_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T181237_20190628T181325_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T181349_20190628T181357_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T181408_20190628T181411_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T181444_20190628T181446_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T181823_20190628T182002_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T182145_20190628T182524_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T182631_20190628T184339_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T185925_20190628T193529_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T203930_20190628T205451_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T210058_20190628T211528_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T214714_20190628T214855_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T214859_20190628T220100_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T220909_20190628T221109_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T221820_20190628T223328_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T223529_20190628T224452_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T224750_20190628T225507_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T231029_20190628T231043_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T231113_20190628T232414_D001	Loss of echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_LRM_1B_20190628T233017_20190628T233048_D001	Loss of echo	The tracking echo is missing for one or more records

4.5 L1B Calibration Usage Check

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

Number of products with errors:

4.6 L1B Auxilary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.
Number of products with errors:
0

4.7 L1B Auxiliary Correction Error Check

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

Number of products with errors:

Number of products with errors:

4.8 L1B Measurement Confidence Data Check

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

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

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

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

Product	Test Failed	Description	
CS_OFFL_SIR_LRM_1B_20190628T032320_20190628T032355_D001		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: 0

5.3 L2 Auxiliary Data File Usage Check

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

Number of products with errors:

5.4 L2 Auxiliary Correction Error Check

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

Number of products with errors:

0

1

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.

60

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:

Control Head Control Head Control Head Control SD, DPF, SML, LMAL, 2.000000000000000000000000000000000000	Product	Test Failed	Description
b) OHT SHOLD Z. 201000211002001 0010021 10010201 0001 Exit (Philosolar 2) words SS 0FFL SHE UMA Z. 201000211001000 00100201010020 0001 Philp Fint (Philosolar 7), Relational Philosolar 70, Philos	CS_OFFL_SIR_LRM_220190627T235941_20190628T000045_D001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
St. OFFL. BR. LRN 2. 20190623703190. 2010023703502.001 Heinke 3: Backsteller Euri (Netscher 3: Backsteller Eur	CS_OFFL_SIR_LRM_220190628T000207_20190628T000917_D001		
Back Million Encode (Back Million Encode (CS_OFFL_SIR_LRM_220190628T001040_20190628T001528_D001	(Retracker 3), Backscatter Error	
BC, DH, Junit J, Zulinskert (Halder J) Englisher (Halder J) Englisher (Halder J) SB, DFH, SHR J, RM, Z., 2019002011014811 (201900201010307, D011 Englisher J)	CS_OFFL_SIR_LRM_220190628T001822_20190628T003354_D001		
SC, OFTL, SR, LEM, 2., 20190281702309, 20190381703239, 20190381703319, 20190381703719, 2001 Height Core (Remader 2), Redataler 2	CS_OFFL_SIR_LRM_220190628T004858_20190628T011057_D001		
SJ, OFFL_SIR_LERM_2_011006287022832_001002817022830_D001 Seriace Model Unavailable N/N SJ, OFFL_SIR_LERM_2_011006287022830_D001 Seriace Model Unavailable No DEM or Sixpe Model was used for the boatton of one or more records SJ, OFFL_SIR_LERM_2_01100628702380_D001 Heigh Error (Rindow? 2). Stackaster Error (Reinable? 2). Backaster Error (Rindow? 2). Stackaster Error (Rindow? 2). St	CS_OFFL_SIR_LRM_220190628T014811_20190628T021307_D001	(Retracker 3), Backscatter Error	
Height Error (Relataber 2), Height Error Three is a height and backscatter error for Retracker 2 and a height error 0:50, OFFL_SIR_LENA_2_001906287003230, 2019062870032356, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 for one or more 0:50, OFFL_SIR_LENA_2_0019062870032570, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 for one or more 0:50, OFFL_SIR_LENA_2_0019062870042851, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 for one or more 0:50, OFFL_SIR_LENA_2_0019062870042851, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 and a height error 0:50, OFFL_SIR_LENA_2_0019062870042851, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 and a height error 0:50, OFFL_SIR_LENA_2_0019062870042851, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 and a height error 0:50, OFFL_SIR_LENA_2_0019062870042801, D001 Height Error (Retracker 2), Backscatter Error Three is a height and backscatter error for Retracker 2 for one or more 0:50, OFFL_SIR_LENA_2_01906287004280, D01006287004280, D001 Height Error (Retracker 2), Backscatter Three is a height and backscatter error for Retracker 2 for one	CS_OFFL_SIR_LRM_220190628T022832_20190628T025249_D001	(Retracker 3), Backscatter Error	#N/A
SB_OFFL_SIR_LEM_2_001000287032350_201000287032350_0001 (Netroder 3) (Netroder 3) (Netroder 3) (Netroder 3) (Netroder 3) (Netroder 3) SB_OFFL_SIR_LEM_2_001000287034244_001000287033640_0001 Height Enror (Retracker 2), Backscatter Enror (Retracker 2), Backscatter Enror (Retracker 3), Backscatter Enror (R	CS_OFFL_SIR_LRM_220190628T025254_20190628T025636_D001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Sp. UPL_SHULLOWINTERSTITUTES Environmentations Sp. OFFL_SHR_LEM_2201900220T04123_00190028T036158_D001 Height Error (Retractors 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords Sp. OFFL_SHR_LEM_2_201900220T042855_20190028T04285_D001 Height Error (Retractors 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords Sp. OFFL_SHR_LEM_2_20190028T042855_D0190028T042857_D0100 Height Error (Retractors 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords Sp. OFFL_SHR_LEM_2_20190028T042855_D0190028T044350_D011 Height Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords Sp. OFFL_SHR_LEM_2_20190028T045706_20190028T045400_D011 Height Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords Sp. OFFL_SHR_LEM_2_20190028T045706_20190028T056519_D001 Height Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error For Retracker 2 and a height error for Retracker 2, and a height error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error For Retracker 2 and a height error (Ret	CS_OFFL_SIR_LRM_220190628T032320_20190628T032355_D001	(Retracker 3), Backscatter Error	
Str. URL_SH_LINK_2_20190628704283 Emit (Retracker 2) records SS_OFFL_SIR_LINK_2_201906287042855_D001 First (Retracker 2) Rest Str. URL_SK_2_201906287042855_D001 First (Retracker 2) SS_OFFL_SIR_LINK_2_201906287042855_D001 First (Retracker 2) Rest Str. URL_SK_2_201906287042855_D001 First (Retracker 2) SS_OFFL_SIR_LINK_2_201906287044285_201906287044356_D001 First (Retracker 2) Rest Str. URL_SK_2_201906287044236_D001 First (Retracker 2) SS_OFFL_SIR_LINK_2_201906287044236_D001 First (Retracker 2) Rest Str. URL_SK_2_20190628704445_D001 First (Retracker 2) SS_OFFL_SIR_LINK_2_201906287044236_D001 First (Retracker 2) Retracker 3) First Str. URL_SK_2_20190628706445_D001 First Str. URL_SK_2_201906287064450_D001 First Str. URL_SK_2_201906287064450_D001 First Str. URL_SK_2_20190628706469_D001 First Str. URL_SK_2_20190628706469_D001 First Str. URL_SK_2_20190628706469_D001 First Str. Str. URL_SK_2_20190628706469_D001 First Str. URL_SK_2_20190628706469_D001 First Str. URL_SK_2_20190628706469_D001 First Str. Str. URL_SK_2_20190628706469_D001 First Str. URL_SK_2_20190628707469_D001 First Str. URL	CS_OFFL_SIR_LRM_220190628T032434_20190628T033546_D001		
S., D.FL, SIR, LRM, 2, 201900281042805 (201900281043327_D001 Error (Retracker 2) recods CS, OFFL, SIR, LRM, 2, 20190028104224, 201900281043327_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS, OFFL, SIR, LRM, 2, 201900281044224, 20190028104435_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS, OFFL, SIR, LRM, 2, 2019002810642304445_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS, OFFL, SIR, LRM, 2, 201900281064203_D01000281055049_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more eccods CS, OFFL, SIR, LRM, 2, 201900281065409_201900281065039_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 3) CS, OFFL, SIR, LRM, 2, 201900281065409_201900281065429_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS, OFFL, SIR, LRM, 2, 201900281067409_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) CS, OFFL, SIR, LRM, 2, 20190028107409_D001 Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error (Retracker 2) <t< td=""><td>CS_OFFL_SIR_LRM_220190628T034123_20190628T035138_D001</td><td></td><td></td></t<>	CS_OFFL_SIR_LRM_220190628T034123_20190628T035138_D001		
Sp. DFL_Sin_LRM_2_000028104280_2010028104326_20001 Error (Retracker 2) records CS_OFFL_SIN_LRM_2_00190628104424_20190628104445_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracke	CS_OFFL_SIR_LRM_220190628T040659_20190628T042851_D001		0
S2_OFFL_SIR_LRM_2_20190628T044224_20190628T04436_D001 (Reinacker 2) Backscatter error (Reinacker 2) Intere is a height and backscatter error (Reinacker 2) S2_OFFL_SIR_LRM_2_20190628T044335_20190628T064445_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords S2_OFFL_SIR_LRM_2_20190628T064506_20190628T055519_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more ecords S2_OFFL_SIR_LRM_2_20190628T065540_20190628T065559_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more ecords S3_OFFL_SIR_LRM_2_20190628T063456_20190628T063453_D001 Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker	CS_OFFL_SIR_LRM_220190628T042855_20190628T043327_D001	Error (Retracker 2)	
SS_OFFL_SIR_LRM_2_201906281044445_DU01 Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20190628T055409_20190628T05519_D001 Height Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 and a height error for Retracker 2. CS_OFFL_SIR_LRM_2_20190628T065409_20190628T065519_D001 Height Error (Retracker 2), Height Error (Retracker 2), Eackscatter There is a height and backscatter error for Retracker 2 and a height error for Retracker 2 and a height error for Retracker 3. CS_OFFL_SIR_LRM_2_20190628T064565_D001 Height Error (Retracker 2), Height Error (Retracker 2), Eackscatter error for Retracker 2 and a height error for Retracker 2. CS_OFFL_SIR_LRM_2_20190628T064553_D001 Height Error (Retracker 2), Height Error (Retracker 2), Eackscatter error for Retracker 2 and a height error for Retracker 3. CS_OFFL_SIR_LRM_2_20190628T076453_D001 Height Error (Retracker 2), Height Error fRetracker 3. CS_OFFL_SIR_LRM_2_20190628T076453_D001 Height Error (Retracker 2), Backscatter error for Retracker 2 and a height error for Retracker 3. CS_OFFL_SIR_LRM_2_20190628T076453_D0101 Height Error (Retracker 2), Backscatter error for Retracker 2 and a height error for Retracker 2. CS_OFFL_SIR_LRM_2_20190628T076453_D010028T076134_D001 Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20190628T07663_D01001 Height Error (Retracker 2), Height Error (Retracker 2), Backscatter error for Retracker 2 and a height error (Retracker 2), Backscat	CS_OFFL_SIR_LRM_220190628T044224_20190628T044316_D001	(Retracker 3), Backscatter Error	
Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Err	CS_OFFL_SIR_LRM_220190628T044335_20190628T044445_D001		
CS_OFFL_SIR_LRM_2_20190628T055409_20190628T055519_D001 (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Heig	CS_OFFL_SIR_LRM_220190628T045706_20190628T053048_D001		
SUPPE_SIR_LRM_2_201906281062050_201906281062459_D001 Error (Retracker 2) records DS_OFFL_SIR_LRM_2_201906281064569_D001 Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Erro	CS_OFFL_SIR_LRM_220190628T055409_20190628T055519_D001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20190628T064365_0190628T06453_D001 (Refracker 2), Backscatter Error (Refracker 2) Inter is a height and backscatter error for Retracker 2 and a height error for Retracker 2) CS_OFFL_SIR_LRM_2_20190628T072630_20190628T073959_D001 Height Error (Retracker 2), Backscatter (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_20190628T072630_20190628T073713_D001 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_20190628T074653_20190628T075134_D001 Height Error (Retracker 2), Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error for Retracker 2) CS_OFFL_SIR_LRM_2_20190628T074653_20190628T075134_D001 Height Error (Retracker 2), Height Error (Retracker 2) There is a height and backscatter error for Retracker 2 and a height error for Retracker 2) CS_OFFL_SIR_LRM_2_20190628T09752_20190628T093803_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Ret	CS_OFFL_SIR_LRM_220190628T062036_20190628T062429_D001		0
CS_OFFL_SIR_LRM_2_20190628T064839_20190628T070959_D001 (Retracker 2), Backscatter Error (Retracker 2) Intere is a height and backscatter error for Retracker 2 or one or more records CS_OFFL_SIR_LRM_2_20190628T072630_20190628T073713_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20190628T074609_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Bight Error (Retracker 2), Height Error (Retracker 2), Bight Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Bight Error (Retracker 2), Bight Error (Retracker 2), Bight Error (Retracker 2), Bight Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Bight Error (Retracker 2), Bight Error (Retracker 2), Backscatter Error (Re	CS_OFFL_SIR_LRM_220190628T063456_20190628T064553_D001	(Retracker 3), Backscatter Error	0
ESS_OFFL_SIR_LRM_2_201906281072930_201906281073713_D001 Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20190628T073900_20190628T074609_D001 Height Error (Retracker 2), Backscatter 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 2 and a height error for Retracker 3), Backscatter Error (Retracker 2) CS_OFFL_SIR_LRM_2_20190628T090752_20190628T093803_D001 Height Error (Retracker 2), Surface model unavail #N/A CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Error (Retracker 3), Error (Retracker 3), Backscatter Error (R	CS_OFFL_SIR_LRM_220190628T064839_20190628T070959_D001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_201906281074603_201906281074609_D001 Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20190628T074653_20190628T075134_D001 Height Error (Retracker 2), Height Error (Retracker 2), 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), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Surface model unavail #N/A CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker	CS_OFFL_SIR_LRM_220190628T072630_20190628T073713_D001		
CS_OFFL_SIR_LRM_2_20190628T074653_20190628T075134_D001 (Retracker 3), Backscatter Error (Retracker 2) Interest 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_20190628T081334_20190628T084850_D001 (Retracker 2), Height 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_20190628T090752_20190628T093803_D001 Height Error (Retracker 2), 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_20190628T095200_20190628T095830_D001 Height Error (Retracker 2), Height Error (Retracker 2), Suface model unavail There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 (Retracker 3), 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), Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), 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_20190628T101315_20190628T102135_D001 Height Error (Retrack	CS_OFFL_SIR_LRM_220190628T073900_20190628T074609_D001		
CS_OFFL_SIR_LRM_2_20190628T081334_20190628T084850_D001 (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_20190628T090752_20190628T093803_D001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Surface model unavail There is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20190628T095200_20190628T095830_D001 (Retracker 2), Surface model unavail #N/A CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Backs	CS_OFFL_SIR_LRM_220190628T074653_20190628T075134_D001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_201906281090752_201906281093803_D001 Error (Retracker 2) records CS_OFFL_SIR_LRM_2_20190628T095200_20190628T095830_D001 Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Surface model unavail #N/A CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 3) for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3) for one or more records CS_OFFL_SIR_LRM_2_20190628T101315_20190628T102135_D001 Height Error (Retracker 2), Backscatter Error (Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220190628T081334_20190628T084850_D001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20190628T095200_20190628T095830_D001 (Retracker 3), Backscatter Error (Retracker 2), Surface model unavail #N/A CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 (Retracker 2), Height Error (Retracker 2), 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_20190628T101315_20190628T102135_D001 Height Error (Retracker 2), Height 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_20190628T101315_20190628T102135_D001 Height Error (Retracker 2), 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_220190628T090752_20190628T093803_D001	Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20190628T095834_20190628T101110_D001 (Retracker 3), Backscatter Error (Retracker 2, and a neight and backscatter error for Retracker 2 and a neight error for Retracker 3 for one or more records CS_OFFL_SIR_LRM_2_20190628T101315_20190628T102135_D001 (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2) CS_OFFL_SIR_LRM_2_20190628T101315_20190628T102135_D001 Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2	CS_OFFL_SIR_LRM_220190628T095200_20190628T095830_D001	(Retracker 3), Backscatter Error	#N/A
CS_OFFL_SIR_LRM_2_20190628T101315_20190628T102135_D001 (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error to retracker 2 and a neight error (Retracker 2) height Error (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2), Backscatter Error for Retracker 2 for one or more records (Retracker 2), Backscatter Error for Retracker 2), Backscatter Error for Retracker 2, Backscatter Error for Retracker 2, Backscatter Error for Retracker 2, Backscatter Error for Retracker 2	CS_OFFL_SIR_LRM_220190628T095834_20190628T101110_D001	(Retracker 3), Backscatter Error	
	CS_OFFL_SIR_LRM_220190628T101315_20190628T102135_D001	(Retracker 3), Backscatter Error	
	CS_OFFL_SIR_LRM_220190628T104512_20190628T105528_D001		

CS_OFFL_SIR_LRM_220190628T110146_20190628T111409_D001	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_220190628T111456_20190628T111632_D001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220190628T114852_20190628T115135_D001	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_220190628T122256_20190628T125515_D001	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_220190628T125741_20190628T125822_D001	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_220190628T130915_20190628T131712_D001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220190628T132424_20190628T134555_D001	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_220190628T140114_20190628T142638_D001	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_220190628T142651_20190628T142929_D001	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_220190628T145918_20190628T152604_D001	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_220190628T154057_20190628T155137_D001	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_220190628T155714_20190628T161440_D001	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_220190628T162801_20190628T163345_D001	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_220190628T163745_20190628T164720_D001	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_220190628T172051_20190628T175403_D001	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_220190628T180648_20190628T180801_D001	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_220190628T182631_20190628T184339_D001	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_220190628T185925_20190628T193529_D001	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_220190628T195731_20190628T200152_D001	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_220190628T200248_20190628T202026_D001	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_220190628T203930_20190628T205451_D001	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_220190628T205455_20190628T205910_D001	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_220190628T210058_20190628T211528_D001	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_220190628T212801_20190628T214602_D001	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_220190628T214859_20190628T220100_D001	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_220190628T221820_20190628T223328_D001	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_220190628T223529_20190628T224452_D001	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_220190628T230713_20190628T230914_D001	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_220190628T231113_20190628T232414_D001	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_220190628T233017_20190628T233048_D001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220190628T235757_20190629T001234_D001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records