

Level 0 Completeness

Report Creation Time:22-04-2015T19:11:09

Type of Report: Routine

Mission: S2A

	Period Start	Period Stop
Absolute Orbit	NaN	NaN
UTC	20130707T000000	20130711T000000

List of files used by the report

Due to the number of DPC files that are received daily, it does not display the DPC files used.

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SUMMARY

Level 0 completeness			
	Matera	Svalvard	Maspalomas
Completeness Performance	93.72%	22.59%	0.00%
Missing Performance	6.28%	77.41%	0.00%
Incompleteness Performance	0.00%	0.00%	0.00%
Expected Duration (s)	2804	60341	0
Completed Duration (s)	2628	13632	0
Incomplete Duration (s)	0	0	0
Missing Duration (s)	176	46709	0
Unexpected Duration (s)	1041	3764	0

Completeness Performance: Percentage calculated as duration of complete DS divided by the duration of expected DS

Incompleteness Performance: Percentage calculated as duration of incomplete DS divided by the duration of expected DS

Missing Performance: Percentage calculated as duration of missing DS divided by the duration of expected DS

Expected Duration (s): Duration of DS declared in DFEP report

Completed Duration (s): Duration of complete DS

Missing Duration (s): Duration of DS not generated

Unexpected Duration (s): Duration of DS generated but not declared in DFEP report

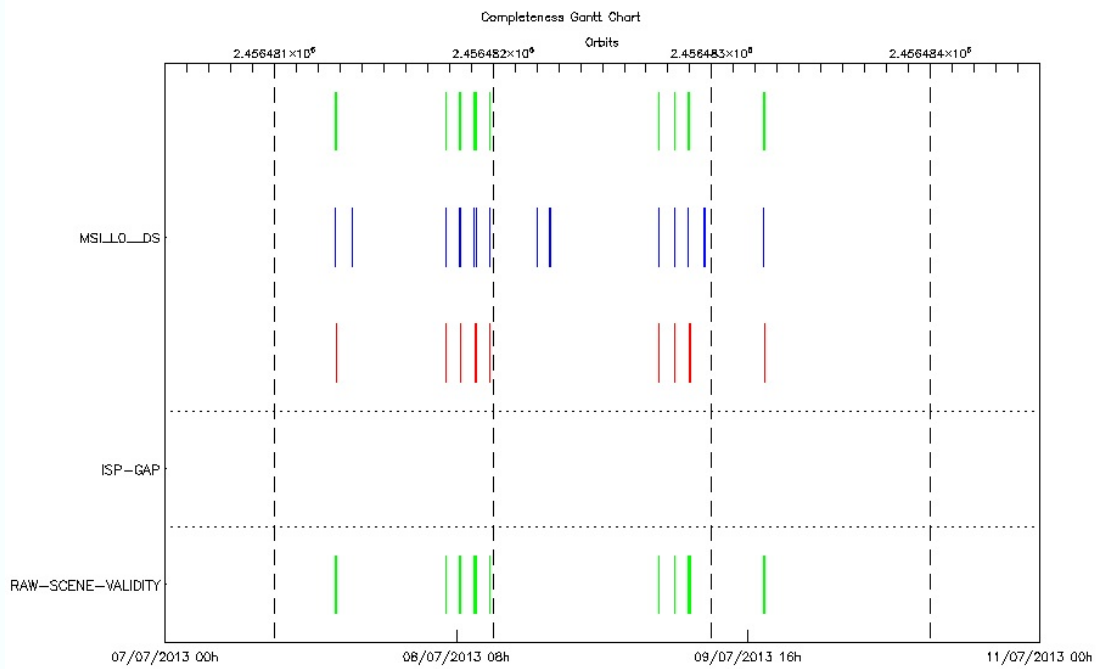
Incomplete Duration (s): Duration of DS with missing granules within it

Completeness Gantt Chart for centre Matera

Colour legend for completeness

Type	Colour coding
Valid	

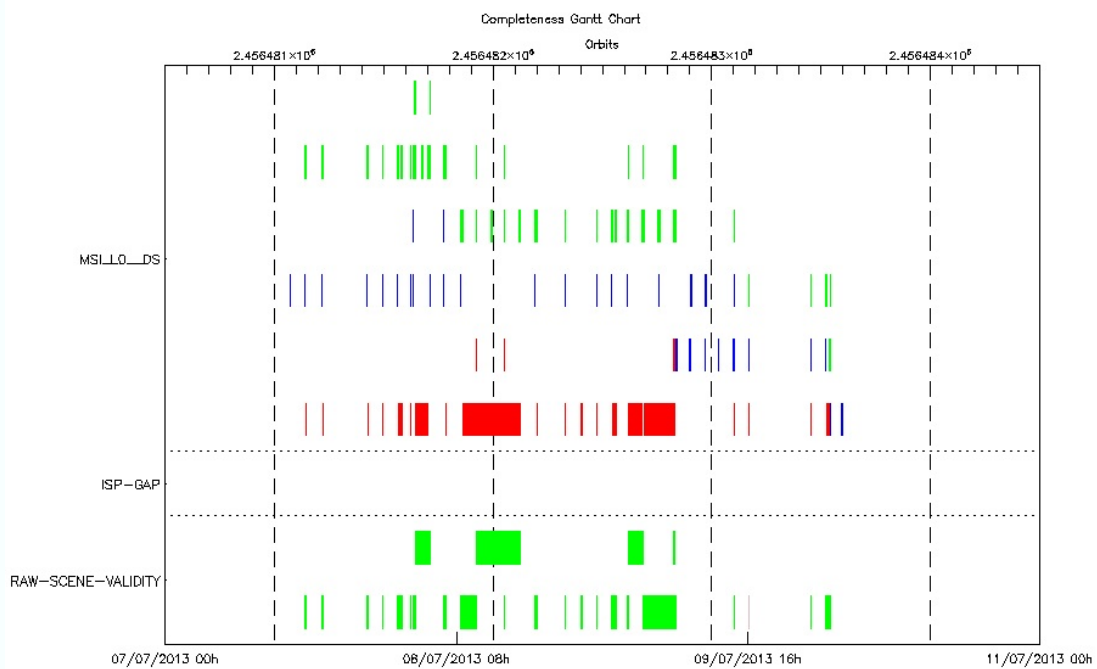
Valid	Green
Missing	Red
Unexpected	Blue
Incomplete	Orange



Completeness Gantt Chart for centre Svalvard

Colour legend for completeness

Type	Colour coding
Valid	Green
Missing	Red
Unexpected	Blue
Incomplete	Orange



Completeness Gantt Chart for centre Maspalomas

There is no data to show.

L0 Completeness Valid Files

The following table shows the PRODUCT-VALID data:

Centre	DS filename	Num Granules	Start time	Stop time
	S2A_OPER_MSI_L0_DS_SGS__20150403T182651_S20130707T152324_N06.02	1044	20130707T152340	20130707T152834
	S2A_OPER_MSI_L0_DS_SGS__20150403T200906_S20130707T171415_N06.02	1596	20130707T171431	20130707T172212
	S2A_OPER_MSI_L0_DS_SGS__20150404T010743_S20130707T221009_N06.02	648	20130707T221025	20130707T221320
	S2A_OPER_MSI_L0_DS_SGS__20150404T024916_S20130707T235126_N06.02	384	20130707T235142	20130707T235318
	S2A_OPER_MSI_L0_DS_SGS__20150404T043917_S20130708T013144_N06.02	624	20130708T013200	20130708T013448
	S2A_OPER_MSI_L0_DS_SGS__20150404T043916_S20130708T015532_N06.02	1128	20130708T015532	20130708T020107
	S2A_OPER_MSI_L0_DS_SGS__20150404T043916_S20130708T025936_N06.02	96	20130708T025952	20130708T030001
	S2A_OPER_MSI_L0_DS_SGS__20150404T080446_S20130708T031302_N06.02	2520	20130708T031318	20130708T032536
	S2A_OPER_MSI_L0_DS_SGS__20150404T094738_S20130708T032529_N06.02	840	20130708T032529	20130708T032552
	S2A_OPER_MSI_L0_DS_SGS__20150404T094738_S20130708T032529_N06.02	840	20130708T032545	20130708T032938
	S2A_OPER_MSI_L0_DS_SGS__20150404T062136_S20130708T041045_N06.02	1668	20130708T041045	20130708T041903
	S2A_OPER_MSI_L0_DS_SGS__20150404T094738_S20130708T045157_N06.02	2016	20130708T045157	20130708T050159
	S2A_OPER_MSI_L0_DS_SGS__20150404T112558_S20130708T050152_N06.02	1284	20130708T050152	20130708T050215
	S2A_OPER_MSI_L0_DS_SGS__20150404T130913_S20130708T063329_N06.02	2748	20130708T063345	20130708T064711
	S2A_OPER_MSI_L0_DS_SGS__20150404T144901_S20130708T082918_N06.02	2904	20130708T082934	20130708T084347
	S2A_OPER_MSI_L0_DS_SGS__20150404T130912_S20130708T100921_N06.02	300	20130708T100921	20130708T101047
	S2A_OPER_MSI_L0_DS_SGS__20150404T130912_S20130708T100921_N06.02	300	20130708T100937	20130708T101047
	S2A_OPER_MSI_L0_DS_SGS__20150404T144903_S20130708T101118_N06.02	156	20130708T101118	20130708T101201
	S2A_OPER_MSI_L0_DS_SGS__20150404T162814_S20130708T101154_N06.02	372	20130708T101154	20130708T101217
	S2A_OPER_MSI_L0_DS_SGS__20150404T162814_S20130708T101154_N06.02	372	20130708T101210	20130708T101342
	S2A_OPER_MSI_L0_DS_SGS__20150404T162814_S20130708T114842_N06.02	624	20130708T114842	20130708T115146
	S2A_OPER_MSI_L0_DS_SGS__20150404T162813_S20130708T131729_N06.02	156	20130708T131729	20130708T131812
	S2A_OPER_MSI_L0_DS_SGS__20150404T162813_S20130708T131729_N06.02	156	20130708T131745	20130708T131812
Svalbard	S2A_OPER_MSI_L0_DS_SGS__20150404T162813_S20130708T145341_N06.02	1176	20130708T145341	20130708T145931
	S2A_OPER_MSI_L0_DS_SGS__20150404T194713_S20130708T163314_N06.02	3120	20130708T163330	20130708T164848
	S2A_OPER_MSI_L0_DS_SGS__20150404T213752_S20130708T195233_N06.02	480	20130708T195249	20130708T195453
	S2A_OPER_MSI_L0_DS_SGS__20150405T021731_S20130708T232013_N06.02	204	20130708T232029	20130708T232111
	S2A_OPER_MSI_L0_DS_SGS__20150405T040831_S20130709T010137_N06.02	828	20130709T010153	20130709T010543
	S2A_OPER_MSI_L0_DS_SGS__20150405T040832_S20130709T012445_N06.02	1128	20130709T012445	20130709T013021
	S2A_OPER_MSI_L0_DS_SGS__20150405T055044_S20130709T024124_N06.02	2016	20130709T024140	20130709T025127
	S2A_OPER_MSI_L0_DS_SGS__20150405T073418_S20130709T025119_N06.02	852	20130709T025119	20130709T025143
	S2A_OPER_MSI_L0_DS_SGS__20150405T073418_S20130709T025119_N06.02	852	20130709T025135	20130709T025532
	S2A_OPER_MSI_L0_DS_SGS__20150405T073417_S20130709T042200_N06.02	1488	20130709T042200	20130709T042923
	S2A_OPER_MSI_L0_DS_SGS__20150405T091708_S20130709T042916_N06.02	1356	20130709T042916	20130709T042939
	S2A_OPER_MSI_L0_DS_SGS__20150405T091708_S20130709T042916_N06.02	1356	20130709T042932	20130709T043600
	S2A_OPER_MSI_L0_DS_SGS__20150405T091708_S20130709T060114_N06.02	1428	20130709T060114	20130709T060820
	S2A_OPER_MSI_L0_DS_SGS__20150405T123929_S20130709T060848_N06.02	1536	20130709T060904	20130709T061627
	S2A_OPER_MSI_L0_DS_SGS__20150405T105743_S20130709T074450_N06.02	2856	20130709T074450	20130709T075905

	S2A_OPER_MSI_L0_DS_SGS__20150405T105743_S20130709T074450_N06.02	2856	20130709T074506	20130709T075905
	S2A_OPER_MSI_L0_DS_SGS__20150405T123928_S20130709T075940_N06.02	1536	20130709T075940	20130709T080718
	S2A_OPER_MSI_L0_DS_SGS__20150405T142012_S20130709T080711_N06.02	1284	20130709T080711	20130709T080734
	S2A_OPER_MSI_L0_DS_SGS__20150405T172554_S20130709T142705_N06.02	564	20130709T142721	20130709T142951
	S2A_OPER_MSI_L0_DS_SGS__20150405T190552_S20130709T160318_N06.02	780	20130709T160334	20130709T160709
	S2A_OPER_MSI_L0_DS_SGS__20150406T014744_S20130709T225013_N06.02	336	20130709T225029	20130709T225150
	S2A_OPER_MSI_L0_DS_SGS__20150406T033709_S20130710T003130_N06.02	984	20130710T003146	20130710T003622
	S2A_OPER_MSI_L0_DS_SGS__20150406T033707_S20130710T005409_N06.02	876	20130710T005409	20130710T005828
	S2A_OPER_MSI_L0_DS_SGS__20150406T052444_S20130710T005821_N06.02	516	20130710T005821	20130710T005844
	S2A_OPER_MSI_L0_DS_MTI__20150403T213435_S20130707T184251_N06.02	588	20130707T184307	20130707T184544
Matera	S2A_OPER_MSI_L0_DS_MTI__20150404T131445_S20130708T064704_N06.02	156	20130708T064720	20130708T064748
	S2A_OPER_MSI_L0_DS_MTI__20150404T095550_S20130708T081443_N06.02	1788	20130708T081459	20130708T082337
	S2A_OPER_MSI_L0_DS_MTI__20150404T131446_S20130708T082650_N06.02	528	20130708T082706	20130708T082925
	S2A_OPER_MSI_L0_DS_MTI__20150404T113905_S20130708T095506_N06.02	2220	20130708T095522	20130708T100610
	S2A_OPER_MSI_L0_DS_MTI__20150404T113906_S20130708T100639_N06.02	576	20130708T100655	20130708T100928
	S2A_OPER_MSI_L0_DS_MTI__20150404T131446_S20130708T113910_N06.02	468	20130708T113926	20130708T114127
	S2A_OPER_MSI_L0_DS_MTI__20150405T110942_S20130709T060812_N06.02	156	20130709T060828	20130709T060856
	S2A_OPER_MSI_L0_DS_MTI__20150405T110941_S20130709T075858_N06.02	144	20130709T075914	20130709T075938
	S2A_OPER_MSI_L0_DS_MTI__20150405T110940_S20130709T092520_N06.02	2196	20130709T092536	20130709T093617
	S2A_OPER_MSI_L0_DS_MTI__20150405T204050_S20130709T174301_N06.02	636	20130709T174317	20130709T174608

L0 Completeness DS Files with incomplete GR

There is no INCOMPLETE data.

L0 Completeness Missing Files

The following table shows the missing files:

Legend for type of justification:

- DPC-ERROR: Missing due to product generated with processor errors
- UNAVAILABLE: Missing due to unavailability of the expected product

Centre	Justification	Product filetype	Start time	Stop time
		MSI_L0_DS	20130707T152834	20130707T152850
		MSI_L0_DS	20130707T172212	20130707T172228
		MSI_L0_DS	20130707T221320	20130707T221336
		MSI_L0_DS	20130707T235318	20130707T235334
		MSI_L0_DS	20130708T013448	20130708T015532
		MSI_L0_DS	20130708T020107	20130708T020123
		MSI_L0_DS	20130708T030001	20130708T030017
		MSI_L0_DS	20130708T032938	20130708T041045
		MSI_L0_DS	20130708T041903	20130708T045157
		MSI_L0_DS	20130708T064711	20130708T064727
		MSI_L0_DS	20130708T084347	20130708T100921
		MSI_L0_DS	20130708T101047	20130708T101118
		MSI_L0_DS	20130708T100937	20130708T101103
		MSI_L0_DS	20130708T101342	20130708T114842
		MSI_L0_DS	20130708T115146	20130708T131729

	Svalbard	UNAVAILABLE	MSI_L0_DS	20130708T131812	20130708T145341
			MSI_L0_DS	20130708T145931	20130708T145947
			MSI_L0_DS	20130708T131745	20130708T131828
			MSI_L0_DS	20130708T164848	20130708T164904
			MSI_L0_DS	20130708T195453	20130708T195509
			MSI_L0_DS	20130708T214022	20130708T214340
			MSI_L0_DS	20130708T232111	20130708T232127
			MSI_L0_DS	20130709T010543	20130709T012445
			MSI_L0_DS	20130709T013021	20130709T013037
			MSI_L0_DS	20130709T025532	20130709T042200
			MSI_L0_DS	20130709T043600	20130709T060114
			MSI_L0_DS	20130709T060820	20130709T060836
			MSI_L0_DS	20130709T061627	20130709T074450
			MSI_L0_DS	20130709T075905	20130709T075940
			MSI_L0_DS	20130709T074506	20130709T075921
			MSI_L0_DS	20130709T142951	20130709T143007
			MSI_L0_DS	20130709T160709	20130709T160725
			MSI_L0_DS	20130709T225150	20130709T225206
			MSI_L0_DS	20130710T003622	20130710T005409
	Matera	UNAVAILABLE	MSI_L0_DS	20130707T184544	20130707T184600
			MSI_L0_DS	20130708T064748	20130708T064804
			MSI_L0_DS	20130708T082337	20130708T082353
			MSI_L0_DS	20130708T082925	20130708T082941
			MSI_L0_DS	20130708T100610	20130708T100626
			MSI_L0_DS	20130708T100928	20130708T100944
			MSI_L0_DS	20130708T114127	20130708T114143
			MSI_L0_DS	20130709T060856	20130709T060912
			MSI_L0_DS	20130709T075938	20130709T075954
			MSI_L0_DS	20130709T093617	20130709T093633
			MSI_L0_DS	20130709T174608	20130709T174624

L0 Completeness Unexpected Files

The following table shows the unexpected files:

Legend for type of justification:

- UNAVAILABLE: File not expected

Centre	Justification	Product filename	Start time	Stop time
		S2A_OPER_MSI_L0_DS_SGS__20150403T151732_S20130707T134508_N06.02	20130707T134508	20130707T134718
		S2A_OPER_MSI_L0_DS_SGS__20150403T182651_S20130707T152324_N06.02	20130707T152324	20130707T152340
		S2A_OPER_MSI_L0_DS_SGS__20150403T200906_S20130707T171415_N06.02	20130707T171415	20130707T171431
		S2A_OPER_MSI_L0_DS_SGS__20150404T010743_S20130707T221009_N06.02	20130707T221009	20130707T221025
		S2A_OPER_MSI_L0_DS_SGS__20150404T024916_S20130707T235126_N06.02	20130707T235126	20130707T235142
		S2A_OPER_MSI_L0_DS_SGS__20150404T043917_S20130708T013144_N06.02	20130708T013144	20130708T013200
		S2A_OPER_MSI_L0_DS_SGS__20150404T043916_S20130708T025936_N06.02	20130708T025936	20130708T025952
		S2A_OPER_MSI_L0_DS_SGS__20150404T062138_S20130708T031118_N06.02	20130708T031118	20130708T031309
		S2A_OPER_MSI_L0_DS_SGS__20150404T080446_S20130708T031302_N06.02	20130708T031302	20130708T031318
		S2A_OPER_MSI_L0_DS_SGS__20150404T112558_S20130708T050152_N06.02	20130708T050215	20130708T050815
		S2A_OPER_MSI_L0_DS_SGS__20150404T112558_S20130708T063155_N06.02	20130708T063155	20130708T063336

Svalbard	UNAVAILABLE	S2A_OPER_MSI_L0_DS_SGS__20150404T130913_S20130708T063329_N06.02	20130708T063329	20130708T063345
		S2A_OPER_MSI_L0_DS_SGS__20150404T112558_S20130708T082329_N06.02	20130708T082329	20130708T082657
		S2A_OPER_MSI_L0_DS_SGS__20150404T144901_S20130708T082918_N06.02	20130708T082918	20130708T082934
		S2A_OPER_MSI_L0_DS_SGS__20150404T194713_S20130708T163314_N06.02	20130708T163314	20130708T163330
		S2A_OPER_MSI_L0_DS_SGS__20150404T213752_S20130708T195233_N06.02	20130708T195233	20130708T195249
		S2A_OPER_MSI_L0_DS_SGS__20150405T021731_S20130708T232013_N06.02	20130708T232013	20130708T232029
		S2A_OPER_MSI_L0_DS_SGS__20150405T040831_S20130709T010137_N06.02	20130709T010137	20130709T010153
		S2A_OPER_MSI_L0_DS_SGS__20150405T055044_S20130709T024124_N06.02	20130709T024124	20130709T024140
		S2A_OPER_MSI_L0_DS_SGS__20150405T123929_S20130709T060848_N06.02	20130709T060848	20130709T060904
		S2A_OPER_MSI_L0_DS_SGS__20150405T142012_S20130709T080711_N06.02	20130709T080734	20130709T081333
		S2A_OPER_MSI_L0_DS_SGS__20150405T142012_S20130709T093619_N06.02	20130709T093619	20130709T094133
		S2A_OPER_MSI_L0_DS_SGS__20150405T155916_S20130709T094126_N06.02	20130709T094126	20130709T094553
		S2A_OPER_MSI_L0_DS_SGS__20150405T142011_S20130709T111252_N06.02	20130709T111252	20130709T111545
		S2A_OPER_MSI_L0_DS_SGS__20150405T155915_S20130709T111538_N06.02	20130709T111538	20130709T112327
		S2A_OPER_MSI_L0_DS_SGS__20150405T142012_S20130709T124724_N06.02	20130709T124724	20130709T124814
		S2A_OPER_MSI_L0_DS_SGS__20150405T155916_S20130709T142427_N06.02	20130709T142427	20130709T142712
		S2A_OPER_MSI_L0_DS_SGS__20150405T172554_S20130709T142705_N06.02	20130709T142705	20130709T142721
		S2A_OPER_MSI_L0_DS_SGS__20150405T190552_S20130709T160318_N06.02	20130709T160318	20130709T160334
		S2A_OPER_MSI_L0_DS_SGS__20150406T014744_S20130709T225013_N06.02	20130709T225013	20130709T225029
		S2A_OPER_MSI_L0_DS_SGS__20150406T033709_S20130710T003130_N06.02	20130710T003130	20130710T003146
		S2A_OPER_MSI_L0_DS_SGS__20150406T052444_S20130710T005821_N06.02	20130710T005844	20130710T010053
		S2A_OPER_MSI_L0_DS_SGS__20150406T052444_S20130710T021132_N06.02	20130710T021132	20130710T022156
Matera	UNAVAILABLE	S2A_OPER_MSI_L0_DS_MTI__20150403T213435_S20130707T184251_N06.02	20130707T184251	20130707T184307
		S2A_OPER_MSI_L0_DS_MTI__20150403T231505_S20130707T202955_N06.02	20130707T202955	20130707T203251
		S2A_OPER_MSI_L0_DS_MTI__20150404T131445_S20130708T064704_N06.02	20130708T064704	20130708T064720
		S2A_OPER_MSI_L0_DS_MTI__20150404T095550_S20130708T081443_N06.02	20130708T081443	20130708T081459
		S2A_OPER_MSI_L0_DS_MTI__20150404T131446_S20130708T082650_N06.02	20130708T082650	20130708T082706
		S2A_OPER_MSI_L0_DS_MTI__20150404T113905_S20130708T095506_N06.02	20130708T095506	20130708T095522
		S2A_OPER_MSI_L0_DS_MTI__20150404T113906_S20130708T100639_N06.02	20130708T100639	20130708T100655
		S2A_OPER_MSI_L0_DS_MTI__20150404T131446_S20130708T113910_N06.02	20130708T113910	20130708T113926
		S2A_OPER_MSI_L0_DS_MTI__20150404T210735_S20130708T164841_N06.02	20130708T164841	20130708T164931
		S2A_OPER_MSI_L0_DS_MTI__20150404T210736_S20130708T181255_N06.02	20130708T181255	20130708T181559
		S2A_OPER_MSI_L0_DS_MTI__20150405T110942_S20130709T060812_N06.02	20130709T060812	20130709T060828
		S2A_OPER_MSI_L0_DS_MTI__20150405T110941_S20130709T075858_N06.02	20130709T075858	20130709T075914
		S2A_OPER_MSI_L0_DS_MTI__20150405T110940_S20130709T092520_N06.02	20130709T092520	20130709T092536
		S2A_OPER_MSI_L0_DS_MTI__20150405T124530_S20130709T110524_N06.02	20130709T110524	20130709T111259
		S2A_OPER_MSI_L0_DS_MTI__20150405T204050_S20130709T174301_N06.02	20130709T174301	20130709T174317