				addit	ional NN	12 measu	rements	s (seq	uel to MaRS	6_ops_log	book 09)		
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
1	7690		001	1/1/10	GRV	2:50:00	5:20:00	CEB	North polar cap [86.8332883 (N), 230.213081 (E)]	successfully performed	2299	L1a&b L02	PSA
2	7691/76 92		001	1/1/10	GRV	15:15:00	17:45:00	NNO	Global	partially performed	2282	L1a&b L02	PSA
3	7695/76 96		002	2/1/10	GRV	18:50:00	21:20:00	NNO	Global	partially performed	2283	L1a&b L02	PSA
4	7698/76 99		003	3/1/10	GRV	15:30:00	18:00:00	NNO	Global	partially performed	2284	L1a&b L02	PSA
5	7703/77 04		005	5/1/10	GRV	2:00:00	4:30:00	CEB	Global	successfully performed	2300	L1a&b L02	PSA
6	7706		005	5/1/10	GRV	17:15:00	19:45:00	NNO	North polar cap [85.659007 (N), 16.7051233 (E)]	partially performed	2285	L1a&b L02	PSA
7	7707		006	6/1/10	GRV	0:45:00	2:15:00	CEB	Global	successfully performed	2301	L1a&b L02	PSA
8	7707/77 08		006	6/1/10	GRV	5:30:00	8:00:00	CEB	Global	successfully performed	2302	L1a&b L02	PSA
9	7709		006	6/1/10	GRV	14:35:00	16:05:00	NNO	Global	partially performed	2286	L1a&b L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
10	7710		006	6/1/10	GRV	20:50:00	23:20:00	NNO	North polar cap [85.1630163 (N), 327.183403 (E)]	partially performed	2287	L1a&b L02	PSA
11	7710/77 11		007	7/1/10	GRV	2:15:00	4:45:00	CEB	Global	successfully performed	2303	L1a&b L02	PSA

12	7714		800	8/1/10	GRV	0:45:00	2:15:00	CEB	Global	performed	2304	L1a&b	L02	PSA
13	7714/		008	8/1/10	GRV	5:50:00	8:20:00	CEB	Global	performed	2305	L1a&b	L02	PSA
14	7716/77 17		008	8/1/10	GRV	19:40:00	22:10:00	NNO	Global	partially performed	2288	L1a&b	L02	PSA
									North polar cap					
15	7718		009	9/1/10	GRV	4:00:00	6:30:00	CEB	[84.0272057 (N), 231.679092 (E)]	successfully performed	2306	L1a&b	L02	PSA
15	1110		009	9/1/10	GRV	4.00.00	0.30.00	CLD	231.079092 (L)j	penormeu	2300		L02	FGA
	7719/77									partially				
16	20		009	9/1/10	GRV	16:20:00	18:50:00	NNO	Global	performed	2289	L1a&b	L02	PSA
									North polar cap [83.6054701 (N),	successfully				
17	7721		010	10/1/10	GRV	0:55:00	3:25:00	CEB	286.667428 (E)]	performed	2307	L1a&b	L02	PSA
	7723/77									partially				
18			010	10/1/10	GRV	19:55:00	22:25:00	NNO	Global	performed	2290	L1a&b	L02	PSA
							stop time							
	orbit	DSN tracking	day of			start time (UT)	stop time (UT) planned/	ground		performed?				
	orbit number	-	day of year	date	MaRS activity	start time (UT) planned/ actual	(UT)	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
		tracking	-	date	MaRS activity	. ,	(UT) planned/		target; coordinates	cancelled?	Volume-ID	proces	sed?	archived?
19	number	tracking	-	date 11/1/10	MaRS activity GRV	. ,	(UT) planned/		target; coordinates Global		Volume-ID 2308	proces	sed? L02	archived? PSA
19	number 7724	tracking	year			planned/ actual	(UT) planned/ actual	station		cancelled? successfully performed				
19	number 7724 7726/77	tracking	year			planned/ actual	(UT) planned/ actual	station		cancelled?				
	number 7724 7726/77	tracking	year 011	11/1/10	GRV	planned/ actual 2:50:00	(UT) planned/ actual 5:20:00	station	Global Global North polar cap	cancelled? successfully performed partially performed	2308	L1a&b	L02	PSA
20	number 7724 7726/77 27	tracking	year 011	11/1/10	GRV	planned/ actual 2:50:00	(UT) planned/ actual 5:20:00	station	Global Global	cancelled? successfully performed partially performed successfully	2308	L1a&b	L02	PSA
	number 7724 7726/77 27	tracking	year 011 011	11/1/10 11/1/10	GRV GRV	planned/ actual 2:50:00 16:40:00	(UT) planned/ actual 5:20:00 19:10:00	station CEB NNO	Global Global North polar cap [82.5245673 (N),	cancelled? successfully performed partially performed	2308 2291	L1a&b	L02 L02	PSA PSA
20 21	number 7724 7726/77 27 7728	tracking	year 011 011 012	11/1/10 11/1/10 12/1/10	GRV GRV GRV	planned/ actual 2:50:00 16:40:00 0:55:00	(UT) planned/ actual 5:20:00 19:10:00 3:25:00	Station CEB NNO CEB	Global Global North polar cap [82.5245673 (N), 296.105638 (E)] Utopia [82.2008153 (N),	cancelled?  successfully performed  partially performed  successfully performed  partially	2308 2291 2309	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
20	number 7724 7726/77 27 7728	tracking	year 011 011	11/1/10 11/1/10	GRV GRV	planned/ actual 2:50:00 16:40:00	(UT) planned/ actual 5:20:00 19:10:00	station CEB NNO	Global Global North polar cap [82.5245673 (N), 296.105638 (E)] Utopia	cancelled?  successfully performed  partially performed  successfully performed	2308 2291	L1a&b	L02 L02	PSA PSA
20 21 22	number 7724 7726/77 27 7728 7728 7730	tracking	year 011 011 012 012	11/1/10 11/1/10 12/1/10 12/1/10	GRV GRV GRV	planned/ actual 2:50:00 16:40:00 0:55:00 14:45:00	(UT) planned/ actual 5:20:00 19:10:00 3:25:00 17:15:00	station CEB NNO CEB NNO	Global Global North polar cap [82.5245673 (N), 296.105638 (E)] Utopia [82.2008153 (N), 93.3418026 (E)]	cancelled?  successfully performed  partially performed  successfully performed  partially performed  partially	2308 2291 2309 2292	L1a&b L1a&b L1a&b	L02 L02 L02 L02	PSA PSA PSA
20 21	number 7724 7726/77 27 7728 7728 7730	tracking	year 011 011 012	11/1/10 11/1/10 12/1/10	GRV GRV GRV	planned/ actual 2:50:00 16:40:00 0:55:00	(UT) planned/ actual 5:20:00 19:10:00 3:25:00	Station CEB NNO CEB	Global Global North polar cap [82.5245673 (N), 296.105638 (E)] Utopia [82.2008153 (N),	cancelled?  successfully performed  partially performed  successfully performed  partially performed	2308 2291 2309	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
20 21 22	number 7724 7726/77 27 7728 7728 7730	tracking	year 011 011 012 012	11/1/10 11/1/10 12/1/10 12/1/10	GRV GRV GRV	planned/ actual 2:50:00 16:40:00 0:55:00 14:45:00	(UT) planned/ actual 5:20:00 19:10:00 3:25:00 17:15:00	station CEB NNO CEB NNO	Global Global North polar cap [82.5245673 (N), 296.105638 (E)] Utopia [82.2008153 (N), 93.3418026 (E)]	cancelled?  successfully performed  partially performed  successfully performed  partially performed  partially	2308 2291 2309 2292	L1a&b L1a&b L1a&b	L02 L02 L02 L02	PSA PSA PSA

									Acidalia [81.4034741 (N),	successfully			
25	7735		014	14/1/10	GRV	1:00:00	3:30:00	CEB	306.748491 (E)]	performed	2311	L1a&b L02	PSA
26	7736/77 37		014	14/1/10	GRV	13:45:00	16:15:00	NNO	Global	partially performed	2294	L1a&b L02	PSA
27	7737/77 38		014	14/1/10	GRV	20:30:00	22:00:00	NNO	Global	partially performed	2295	L1a&b L02	PSA
21	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT)	stop time (UT) planned/ actual	ground	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
28	7739		015	15/1/10	GRV	4:45:00	6:15:00	CEB	Global	successfully performed	2312	L1a&b L02	PSA
29	7742		016	16/1/10	GRV	1:10:00	2:40:00	CEB	Global	performed	2313	L1a&b L02	PSA
30	7743/77 44		016	16/1/10	GRV	13:50:00	16:20:00	NNO	Global	partially performed	2296	L1a&b L02	
31	7744/77 45		016	16/1/10	GRV	20:45:00	23:15:00	NNO	Global	partially performed	2297	L1a&b L02	PSA
32	7746		017	17/1/10	GRV	5:00:00	7:30:00	CEB	Acidalia [79.6143221 (N), 273.572759 (E)]	successfully performed	2314	L1a&b L02	PSA
33	7747/77 48		017	17/1/10	GRV	17:30:00	20:00:00	NNO	Global	partially performed	2298	L1a&b L02	
34	7749		018	18/1/10	GRV	1:10:00	3:40:00	CEB	Global	successfully performed	2315	L1a&b L02	PSA
35	7752/77 53		019	19/1/10	GRV	3:55:00	6:25:00	CEB	Global	successfully performed	2316	L1a&b L02	PSA
36	7756		020	20/1/10	GRV	1:15:00	3:45:00	CEB	Global	successfully performed	2317	L1a&b L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual		target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
							gre	y: status of	e: planned task operation? to be cheo ask to be completed	cked			

yellow: task to be completed green: task completed dark red: task failed or cancelled after ESOC PTR light red: task cancelled by ESOC PTR

	7759/77		004	044440		1 15 00	0.45.00	055		successfully	0010			564
37	60		021	21/1/10	GRV	4:15:00	6:45:00	CEB	Global	performed	2318	L1a&b	L02	PSA
										successfully				
38	7763		022	22/1/10	GRV	1:20:00	3:50:00	CEB	Global	performed	2319	L1a&b	L02	PSA
	7766/77									successfully				
39	67		023	23/1/10	GRV	4:25:00	6:55:00	CEB	Global	performed	2320	L1a&b	L02	PSA
	7769/77									successfully				
40			024	24/1/10	GRV	1:25:00	3:55:00	CEB	Global	performed	2321	L1a&b	L02	PSA
										ć 11				
41	7773/77 74		025	25/1/10	GRV	4:45:00	7:15:00	CEB	Global	successfully performed	2322	L1a&b	L02	PSA
42	7776/77 7		026	26/1/10	GRV	1:30:00	4:00:00	CEB	Global	successfully performed	2323	L1a&b	L02	PSA
43	7780/77 81		027	27/1/10	GRV	5:00:00	7:30:00	CEB	Global	successfully performed	2324	L1a&b	L02	PSA
43			021	2/////0		0.00.00	1.00.00		Ciobai	performed	2024		L02	
	7783/77													
44	84		028	28/1/10	GRV	1:45:00	4:15:00	CEB	Global	performed	2325	L1a&b	L02	PSA
	7787/77									successfully				
45	88		029	29/1/10	GRV	5:15:00	7:45:00	CEB	Global	performed	2326	L1a&b	L02	PSA
		DSN					stop time (UT)							
	orbit number	tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
			-			-								
46	7790/77 91		030	30/1/10	GRV	2:00:00	4:30:00	CEB	Global	performed	2327	L1a&b	L02	PSA
40									C.Sbui	pononiou		2.400		
47	7795/77		024	21/1/10		12:20:00	15:00:00	NNO	Clobal	partially	2220	11c <sup>2</sup> b	1.02	
47	96		031	31/1/10	GRV	12:30:00	15:00:00	NNO	Global	performed	2328	L1a&b	L02	PSA
	7796/77									partially				
48	97		031	31/1/10	GRV	19:25:00	21:55:00	NNO	Global	performed	2329	L1a&b	L02	PSA
	7797/77									successfully				
49			032	1/2/10	GRV	2:15:00	4:45:00	CEB	Global	performed	2330	L1a&b	L02	PSA

	7044/70													
50	7811/78 12		036	5/2/10	GRV	2:50:00	5:20:00	CEB	Global	successfully performed	2331	L1a&b	L02	PSA
50	12		000	0/2/10		2.00.00	0.20.00	ULD		periornica	2001	LIUUD	202	10/1
									Utopia [67.9175427 (N),	successfully				
51	7815		037	6/2/10	GRV	2:00:00	3:30:00	CEB	145.566658 (E)]	performed	2332	L1a&b	L02	PSA
									Acidalia					
									[67.5549754 (N),	partially				
52	7817		037	6/2/10	GRV	14:40:00	17:10:00	NNO	303.72904 (E)]	performed	2333	L1a&b	L02	PSA
	7820/78									partially				
53	21		038	7/2/10	GRV	16:55:00	19:25:00	NNO	Global	performed	2334	L1a&b	L02	PSA
						end of ad	ditional	NN12	measurem	ents				
							start	of MT	P75					
							stop time							
		DSN					(UT)							
	orbit	tracking	day of			start time (UT)	planned/	ground		performed?			10	
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	processe	ed?	archived?
	7829/78									successfully				
54			041	10/2/10	BSR	6:52:25	09:06:08	DSS-14		performed	2335			PSA
										cancelled by				
55	7853		047	16/2/10	GRV	22:34:45	23:44:45	NNO		MPS	2336			
	7864/78									successfully				
56	65		051	20/2/10	BSR	8:29:24	10:54:55	DSS-14		performed	2337			PSA
										6 H				
57	7873/78 74		053	22/2/10	РНО	23:03:56	23:51:16	DSS-63	Phobos test	successfully performed	2338	L1a&b	L02	
51	74		000	22/2/10	110	20.00.00	20.01.10	200-00	1 110003 (63)	penonneu	2000	LIUGO	202	
	7878/79									successfully				
58			055	24/2/10	BSR	9:45:26	11:56:45	DSS-14		performed	2339			PSA
	7880/78									successfully				
59	81		055	24/2/10	PHO	23:14:59	00:29:17	DSS-63	Phobos Test	performed	2340	L1a&b	L02	
	7000		000	2/2/40		2,20,22	04:00:00	NING		cancelled by	0244			
60	7902		062	3/3/10	GRV	3:30:22	04:00:22	NNO		MPS	2341			
										au accestulle.				
61	7902		062	3/3/10	GRV	6:40:23	08:10:23	DSS-15	Global	successfully performed	2342	L1a&b	L02	PSA
01	1002		0.02	0,0,10	0.00	0.10.20	00.70.20	500 10	Ciobai	ponorniou		LIGOD	202	1.0/1

62	7903		062	3/3/10	GRV	9:47:37	10:56:37	DSS-43	Global	successfully performed	2343	L1a&b	L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processe		archived?
63	7903		062	3/3/10	РНО	14:12:38	15:37:38	NNO		successfully performed	2344	L1a&b	L02	
64	7904		062	3/3/10	GRV	17:05:02	19:15:37	DSS-63	Global	successfully performed	2345	L1a&b	L02	
	7904		062	3/3/10	OCI	17:05:02	19:15:37	DSS-63		successfully performed	2601	L1a&b	L02	
65	7904/79 05		062	3/3/10	РНО	20:17:02	23:47:17	DSS-63	Phobos	successfully performed	2346	L1a&b	L02	PSA
66	7905/79 06		063	4/3/10	GRV	4:32:18	07:24:39	DSS-14	Global	successfully performed	2347	L1a&b	L02	PSA
								<mark>of MT</mark> of MT						
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground	target; coordinates	performed? cancelled?	Volume-ID	processe	d?	archived?
67	7919		067	8/3/10	OCC	3:14:22	03:36:22	DSS-15		successfully performed	2348	L1a&b	L02	PSA
68	7919/79 20		067	8/3/10	GRV	7:26:54	08:38:53	DSS-15	Global	partially performed	2349	L1a&b	L02	PSA
69	7920		067	8/3/10	OCC	10:11:48	10:33:48	DSS-15		successfully performed	2350	L1a&b	L02	PSA
70	7927/79 28		069	10/3/10	GRV	15:05:27	17:01:55	NNO	Global	successfully performed	2351	L1a&b	L02	PSA
71	7931		070	11/3/10	GRV	13:16:22	14:34:32	NNO	Global	successfully performed	2352	L1a&b	L02	PSA

72	7933		071	12/3/10	occ	4:37:42	4:59:42	DSS-15		successfully performed	2353	L1a&b L02	PSA
	1000			12/0/10			1.00.12	200 10		ponomica			
73	7933/79 34		071	12/3/10	GRV	8:49:17	10:32:54	DSS-15	Global	successfully performed	2354	L1a&b L02	PSA
10	01			12/0/10	- OIN	0.10.11	10.02.01	200 10	Ciobai	ponomica	2001		
74	7937		072	13/3/10	occ	8:27:12	8:49:12	DSS-15		successfully performed	2355	L1a&b L02	PSA
75	7937/79 38		072	13/3/10	GRV	12:38:31	14:25:48	NNO	Global	performed	2356	L1a&b L02	PSA
							stop time						
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		performed?		10	
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	processed?	archived?
76	7941		073	14/3/10	occ	12:16:39	12:38:39	NNO		successfully performed	2357	L1a&b L02	PSA
70	7 54 1		075	14/3/10	000	12.10.35	12.50.59	NINO		penonneu	2001		FOR
77	7942/79 43		073	14/3/10	GRV	23:25:00	1:28:02	DSS-15	Global	successfully performed	2358	L1a&b L02	PSA
								200.0		peneineu			
78	7943/79 44		074	15/3/10	GRV	6:22:23	8:52:54	DSS-15	Global	successfully performed	2359	L1a&b L02	PSA
79	7947		075	16/3/10	GRV	3:32:22	6:04:49	DSS-15	Global	successfully performed	2360	L1a&b L02	PSA
	70.40/70												
80	7949/79 50		076	17/3/10	GRV	0:06:11	2:56:59	DSS-15	Global	performed(-)	2361	L1a&b	internal
	7950/79												
81			076	17/3/10	GRV	7:03:35	8:04:46	DSS-15	Global	performed(-)	2362	L1a&b	internal
										successfully			
82	7952		076	17/3/10	GRV	15:19:36	16:36:56	NNO	Global	performed	2363	L1a&b L02	PSA
	7954/79									successfully			
83			077	18/3/10	GRV	10:52:47	13:27:43	NNO	Global	performed	2364	L1a&b L02	PSA
										partially			
84	7957		078	19/3/10	000	3:34:42	3:56:42	DSS-15		performed	2365	L1a&b L02	PSA

	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
85	7957/79 58		078	19/3/10	GRV	7:44:46	8:45:45	DSS-15	Global	performed(-)	2366	L1a&b L02	PSA
86	7962		079	20/3/10	occ	14:13:54	14:35:54	NNO		cancelled by MPS	2367		
87	7965		080	21/3/10	OCC	11:13:42	11:35:42	NNO		successfully performed	2368	L1a&b L02	PSA
88	7965/79 66		080	21/3/10	GRV	15:23:13	16:22:56	NNO	Global	successfully performed	2369	L1a&b L02	PSA
89	7968		081	22/3/10	occ	8:01:38	08:23:38	NNO		cancelled by MPS	2370		
90	7976		083	24/3/10	GRV	14:36:06	16:11:11	NNO	Global	successfully performed	2371	L1a&b L02	PSA
91	7978/79 79		084	25/3/10	GRV	10:15:26	13:04:02	NNO	Global	successfully performed	2372	L1a&b L02	PSA
92	7982/79 83		085	26/3/10	GRV	14:14:00	15:16:51	NNO	Global	successfully performed	2373	L1a&b L02	PSA
93	7986		086	27/3/10	осс	13:56:24	14:18:24	NNO		cancelled by MPS	2374		
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
94	7989		087	28/3/10	OCC	11:03:40	11:25:40	NNO		successfully performed	2375	L1a&b L02	PSA
95	7991		088	29/3/10	OCC	1:03:10	1:25:10	DSS-15		successfully	2376	L1a&b L02	PSA
96	7996		089	30/3/10	GRV	10:27:56	11:57:55	NNO	Global	successfully performed	2377	L1a&b L02	PSA

										<i>.</i>			
97	7999		090	31/3/10	occ	9:00:49	9:22:49	NNO		successfully performed	2378	L1a&b L02	PSA
97	7999		090	31/3/10	000	9.00.49	9.22.49	ININO		penomeu	2376		FSA
										6 H			
98	8000		090	31/3/10	GRV	13:49:56	15:53:55	NNO	Global	successfully performed	2379	L1a&b L02	PSA
90	0000		030	01/0/10	OIW	10.40.00	10.00.00		Ciobai	performed	2010		1 OA
										successfully			
99	8003		091	1/4/10	GRV	10:10:53	11:09:20	NNO	Global	performed	2380	L1a&b L02	PSA
	8009/80									successfully			
100			093	3/4/10	GRV	11:04:11	13:58:30	NNO	Global	performed	2381	L1a&b L02	PSA
							end	of MTI	P76				
							start	of MT	P//				
							stop time						
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		norformod?			
	number	number	day of year	date	MaRS activity	planned/ actual	actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
	8016/80									successfully			
101	17		095	5/4/10	GRV	12:03:06	14:27:59	NNO	Global	performed	2382	L1a&b L02	PSA
										cancelled by			
102	8022		097	7/4/10	000	1:45:25	02:07:25	NNO		MPS	2383		
400	8023/80		007	7/4/40		11,00,00	44.04.57		Clabal	successfully	0004		DCA
103	24		097	7/4/10	GRV	11:20:02	14:21:57	NNO	Global	performed	2384	L1a&b L02	PSA
										au accestulle.			
104	8027		098	8/4/10	GRV	10:02:52	11:37:16	NNO	Global	successfully performed	2385	L1a&b L02	PSA
104													
										successfully			
105	8027		098	8/4/10	OCC	12:52:58	13:14:58	NNO		performed	2386	L1a&b L02	PSA
										successfully			
106	8029		099	9/4/10	GRV	0:33:30	1:36:31	DSS-15	Global	performed	2387	L1a&b L02	
										successfully			
107	8029		099	9/4/10	000	2:52:19	3:14:19	DSS-15		performed	2388	L1a&b L02	PSA
109	8030/80 31		099	9/4/10	GRV	11:41:20	15:03:15	NNO	Global	successfully performed	2389	L1a&b L02	PSA
108	31		099	9/4/10	GRV	11.41.20	15.05.15		Giobai	periormed	2309	LIAOD LUZ	POA

109	8033/80 34		100	10/4/10	GRV	10:59:16	12:35:50	NNO	Global	successfully performed	2390	L1a&b	L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
110	8034		100	10/4/10	OCC	13:50:58	14:12:58	NNO		successfully performed	2391	L1a&b	L02	PSA
111	8036		101	11/4/10	GRV	1:50:39	2:35:06	DSS-15	Global	successfully performed	2392	L1a&b	L02	
112	8036		101	11/4/10	OCC	3:50:21	4:12:21	DSS-15		successfully performed	2393	L1a&b	L02	PSA
113	8037		101	11/4/10	OCC	10:50:04	11:12:05	NNO		successfully performed	2394	L1a&b	L02	PSA
114	8039/80 40		102	12/4/10	GRV	3:08:20	6:30:15	DSS-15	Global	successfully performed	2395	L1a&b	L02	PSA
115	8044		103	13/4/10	GRV	8:58:47	11:29:42	NNO	Global	successfully performed	2396	L1a&b	L02	PSA
116	8046		103	13/4/10	GRV	23:34:51	1:29:06	DSS-15	Global	successfully performed	2397	L1a&b	L02	PSA
117	8051		105	15/4/10	GRV	10:45:42	11:31:13	NNO	Global	successfully performed	2398	L1a&b	L02	PSA
118	8051		105	15/4/10	OCC	12:46:27	13:08:27	NNO		successfully performed	2399	L1a&b	L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
119			106	16/4/10	OCC	2:45:55	3:07:55	DSS-15		successfully	2400	L1a&b	L02	PSA
	8053/80		106	16/4/10	GRV	5:53:48	7:52:55	DSS-15	Global	successfully performed	2401	L1a&b	L02	

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

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										successfully				
121	8056		106	16/4/10	BSR	21:05:38	23:45:38	DSS-63		performed	2402			PSA
122	8057		107	17/4/10	GRV	8:34:35	10:41:41	NNO	Global	successfully performed	2403	L1a&b	L02	PSA
122	0007		107	11/4/10		0.04.00	10.41.41		Clobal	penomica	2400		202	10/1
										successfully				
123	8058		107	17/4/10	000	13:44:39	14:06:39	NNO		performed	2404	L1a&b	L02	PSA
104	8061		108	18/4/10	GRV	8:45:05	10.24.17	NNO	Global	successfully	2405	L1a&b	L02	PSA
124	0001		106	10/4/10	GRV	0.45.05	10:24:17	ININO	Giobai	performed	2405	LIAQU	L02	POA
										successfully				
125	8061		108	18/4/10	GRV	13:11:17	14:35:35	NNO	Global	performed	2406	L1a&b	L02	PSA
100	0004		100	10/4/40		0.07.40	7.07.05			successfully	0407		1.00	DCA
126	8064		109	19/4/10	GRV	6:07:12	7:37:05	DSS-15	Global	performed	2407	L1a&b	L02	PSA
										successfully				
127	8071		111	21/4/10	GRV	7:04:52	8:20:53	DSS-15	Global	performed	2408	L1a&b	L02	PSA
							stop time							
	o rhit	DSN	day of			otort time (UT)	stop time (UT)	awa una d		n orform od 2				
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual		ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
		tracking	-	date	MaRS activity		(UT) planned/	•	target; coordinates	•	Volume-ID	proces	sed?	archived?
	number 8076/80	tracking number	year			planned/ actual	(UT) planned/ actual	station		cancelled?		·		
128	number	tracking number	-	date 22/4/10	MaRS activity GRV		(UT) planned/	•	target; coordinates Global	cancelled?	Volume-ID 2409	proces	sed? L02	archived? PSA
128	number 8076/80	tracking number	year			planned/ actual	(UT) planned/ actual	station		cancelled?		·		
128	number 8076/80	tracking number	year			planned/ actual	(UT) planned/ actual	station		cancelled?		·		
	number 8076/80 77	tracking number	year 112	22/4/10	GRV	planned/ actual	(UT) planned/ actual 0:57:54	station DSS-65	Global	cancelled? successfully performed successfully	2409	L1a&b	L02	
129	number 8076/80 77 8081	tracking number	year 112 114	22/4/10 24/4/10	GRV	planned/ actual 23:32:56 4:35:50	(UT) planned/ actual 0:57:54 5:22:13	station DSS-65 DSS-15	Global	cancelled? successfully performed successfully performed successfully	2409 2410	L1a&b	L02 L02	PSA
	number 8076/80 77 8081	tracking number	year 112	22/4/10	GRV	planned/ actual	(UT) planned/ actual 0:57:54	station DSS-65	Global	cancelled? successfully performed successfully performed	2409	L1a&b	L02	
129	number 8076/80 77 8081	tracking number	year 112 114	22/4/10 24/4/10	GRV	planned/ actual 23:32:56 4:35:50	(UT) planned/ actual 0:57:54 5:22:13	station DSS-65 DSS-15	Global	cancelled?  successfully performed  successfully performed  successfully performed	2409 2410	L1a&b	L02 L02	PSA
129	number 8076/80 77 8081	tracking number	year 112 114	22/4/10 24/4/10	GRV	planned/ actual 23:32:56 4:35:50	(UT) planned/ actual 0:57:54 5:22:13	station DSS-65 DSS-15	Global	cancelled? successfully performed successfully performed successfully	2409 2410	L1a&b	L02 L02	PSA
129 130	number 8076/80 77 8081 8081	tracking number	year 112 114 114	22/4/10 24/4/10 24/4/10	GRV GRV OCC	planned/ actual 23:32:56 4:35:50 6:38:12	(UT) planned/ actual 0:57:54 5:22:13 7:00:12	DSS-65 DSS-15 DSS-15	Global	cancelled?  Successfully performed  successfully performed  successfully performed	2409 2410 2411	L1a&b L1a&b L1a&b	L02 L02 L02	PSA
129 130 131	number 8076/80 777 8081 8081 8082	tracking number	year 112 114 114 114	22/4/10 24/4/10 24/4/10 24/4/10	GRV GRV OCC GRV	planned/ actual 23:32:56 4:35:50 6:38:12 11:34:24	(UT) planned/ actual 0:57:54 5:22:13 7:00:12 12:22:50	Station DSS-65 DSS-15 DSS-15 NNO	Global	cancelled? successfully performed successfully performed successfully performed successfully	2409 2410 2411 2412	L1a&b L1a&b L1a&b	L02 L02 L02 L02	PSA PSA PSA
129 130	number 8076/80 77 8081 8081	tracking number	year 112 114 114	22/4/10 24/4/10 24/4/10	GRV GRV OCC	planned/ actual 23:32:56 4:35:50 6:38:12	(UT) planned/ actual 0:57:54 5:22:13 7:00:12	DSS-65 DSS-15 DSS-15	Global	cancelled?  successfully performed  successfully performed  successfully performed  successfully performed	2409 2410 2411	L1a&b L1a&b L1a&b	L02 L02 L02	PSA
129 130 131	number 8076/80 777 8081 8081 8082	tracking number	year 112 114 114 114	22/4/10 24/4/10 24/4/10 24/4/10	GRV GRV OCC GRV	planned/ actual 23:32:56 4:35:50 6:38:12 11:34:24	(UT) planned/ actual 0:57:54 5:22:13 7:00:12 12:22:50	Station DSS-65 DSS-15 DSS-15 NNO	Global	cancelled?  successfully performed  successfully performed  successfully performed  successfully performed  successfully performed	2409 2410 2411 2412	L1a&b L1a&b L1a&b	L02 L02 L02 L02	PSA PSA PSA
129 130 131	number 8076/80 777 8081 8081 8082	tracking number	year 112 114 114 114	22/4/10 24/4/10 24/4/10 24/4/10	GRV GRV OCC GRV	planned/ actual 23:32:56 4:35:50 6:38:12 11:34:24	(UT) planned/ actual 0:57:54 5:22:13 7:00:12 12:22:50	station DSS-65 DSS-15 DSS-15 NNO NNO	Global	cancelled? successfully performed successfully performed successfully performed successfully	2409 2410 2411 2412	L1a&b L1a&b L1a&b	L02 L02 L02 L02	PSA PSA PSA

	0005/00									6 H			
134	8085/80 86		115	25/4/10	GRV	13:12:55	14:54:54	NNO	Global	successfully performed	2415	L1a&b L02	PSA
104	00		110	20/4/10		10.12.00	14.04.04		Ciobai	periornica	2410		10/1
										successfully			
135	8105		121	1/5/10	GRV	8:51:40	10:31:50	NNO	Global	performed	2416	L1a&b L02	PSA
	0.400		101	4/5/40	0.00	10.00.17	40.50.47			successfully	0.447		504
136	8106		121	1/5/10	000	13:30:47	13:52:47	NNO		performed	2417	L1a&b L02	PSA
		DON					stop time						
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		performed?			
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	processed?	archived?
137	8107		121	1/5/10	BSR	18:51:03	20:36:04	DSS-63		successfully performed	2418		PSA
107	0107		121	1/3/10	DOIX	10.01.00				periornica	2410		I UA
								of MTI					
				r	1		start	of MT	P78				
							stop time						
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		performed?			
	number	number	year	date	MaRS activity	planned/ actual	actual	-	target; coordinates	cancelled?	Volume-ID	processed?	archived?
400	0115		104	4/5/10		7:06:07	7:40:55	D00 15	Clobal	successfully	2440	11086 102	DCA
138	8115		124	4/5/10	GRV	7.00.07	7:42:55	DSS-15	Global	performed	2419	L1a&b L02	PSA
										successfully			
139	8129		128	8/5/10	BSR	4:41:29	6:55:29	DSS-43		performed	2420		PSA
	8129/81		100	0/5//0	0514		10.07.07				0.101		DC
140	30		128	8/5/10	GRV	9:47:41	12:05:08	NNO	Global	performed	2421	L1a&b L02	PSA
141	8130		128	8/5/10	OCN	13:23:57	13:45:58	NNO		performed	2422	L1a&b L02	PSA
										successfully			
142	8132		129	9/5/10	GRV	1:57:40	3:27:18	DSS-15	Global	performed	2423	L1a&b	PSA
143	8133		129	9/5/10	OCN	10:23:12	10:45:12	NNO		successfully performed	2424	L1a&b L02	PSA
	0.00			0.0.10						pononicu			
	8134/81									successfully			
144	35		129	9/5/10	GRV	19:49:25	23:52:55	DSS-65	Global	performed	2425	L1a&b L02	PSA

145	8135/81 36		130	10/5/10	GRV	2:14:26	06:46:15	NNO		cancelled by MPS	2426		
146	8138/81 39		131	11/5/10	GRV	1:12:36	3:45:30	DSS-15	Global	successfully performed	2427	L1a&b L02	
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
147	8142		132	12/5/10	GRV	2:43:25	5:12:02	DSS-15	Global	successfully performed	2428	L1a&b L02	PSA
148	8149		134	14/5/10	GRV	1:04:15	2:18:08	DSS-15	Global	successfully performed	2429	L1a&b L02	
149	8149		134	14/5/10	GRV	4:10:33	5:32:55	DSS-15	Global	successfully performed	2430	L1a&b L02	
150	8153/81 54		135	15/5/10	GRV	8:25:26	12:51:56	NNO	Global	successfully performed	2431	L1a&b L02	PSA
151	8155		135	15/5/10	BSR	18:37:20	20:48:20	DSS-63		successfully performed	2432		PSA
152	8156/81 57		136	16/5/10	GRV	6:20:02	8:56:35	NNO	Global	successfully performed	2433	L1a&b L02	PSA
153	81567		136	16/5/10	OCN	10:16:56	10:38:57	NNO		successfully performed	2434	L1a&b L02	PSA
154	8163/81 64		138	18/5/10	GRV	8:08:39	9:59:11	NNO	Global	successfully performed	2435	L1a&b L02	PSA
155	8164		138	18/5/10	OCN	11:14:55	11:36:55	NNO		successfully performed	2436	L1a&b L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
156	8170/81 71		140	20/5/10	GRV	7:38:17	11:38:42	NNO	Global e: planned task	successfully performed	2437	L1a&b L02	PSA

157	8177/81 78		142	22/5/10	GRV	9:31:40	11:54:01	NNO	Global	successfully performed	2438	L1a&b	L02	PSA
										successfully				
158	8178		142	22/5/10	OCN	13:10:31	13:32:31	NNO		performed	2439	L1a&b	L02	PSA
159	8179		142	22/5/10	BSR	18:30:44	20:41:44	DSS-63		successfully performed	2440			PSA
160	8180/81 81		143	23/5/10	GRV	6:02:23	8:53:05	NNO	Global	successfully performed	2441	L1a&b	L02	PSA
161	8181		143	23/5/10	OCN	9:57:24	10:19:24	NNO		cancelled by MPS	2442			
162	8187/81 88		145	25/5/10	GRV	8:01:39	9:50:31	NNO	Global	successfully performed	2443	L1a&b	L02	PSA
163	8188		145	25/5/10	OCN	11:07:34	11:29:34	NNO		successfully performed	2444	L1a&b	L02	PSA
164	8194		147	27/5/10	GRV	5:57:24	09:05:01	NNO		cancelled by MPS	2445			
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	process	ed?	archived?
165	8195		147	27/5/10	OCN	12:05:30	12:27:30	NNO		successfully performed	2446	L1a&b	L02	PSA
166			149	29/5/10	OCN	5:50:54	06:12:54	NNO		cancelled by MPS	2447			
167			149	29/5/10	OCN	12:50:38	13:12:38	NNO		cancelled by MPS	2448			
107	0202		1 10	20/0/10	0011	12.00.00	10.72.00				2.40			
168	8204/82 05		150	30/5/10	GRV	5:50:59	8:45:25	NNO	Global	performed	2449	L1a&b	L02	PSA
169	8205		150	30/5/10	OCN	10:02:26	10:24:26	NNO		performed	2450	L1a&b	L02	PSA

							end	of MT	P78				
	r						start	of MT	P79				
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
170	8211/82 12		152	1/6/10	GRV	5:49:34	9:42:01	NNO	Global	successfully performed	2451	L1a&b L02	PSA
171	8212		152	1/6/10	осс	11:00:23	11:22:23	NNO		successfully performed	2452	L1a&b L02	PSA
172	8218/82 19		154	3/6/10	GRV	7:27:16	10:39:43	NNO	Global	successfully performed	2453	L1a&b L02	PSA
173	8219		154	3/6/10	OCC	11:58:32	12:20:32	NNO		successfully performed	2454	L1a&b L02	PSA
174	8225/82 26		156	5/6/10	GRV	8:33:53	11:40:33	NNO	Global	performed	2455	L1a&b L02	PSA
175	8226		156	5/6/10	осс	12:56:41	13:18:41	NNO		performed	2456	L1a&b L02	PSA
176	8228/82 29		157	6/6/10	GRV	5:28:02	8:39:41	NNO	Global	successfully performed	2457	L1a&b L02	PSA
177	8229		157	6/6/10	осс	9:56:01	10:18:01	NNO		successfully performed	2458	L1a&b L02	PSA
178	8230		157	6/6/10	BSR	14:21:25	16:13:22	DSS-63		successfully performed	2459		PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
179	8236		159	8/6/10	GRV	8:48:33	10:22:45	NNO	Global	successfully performed	2460	L1a&b L02	PSA
180	8236		159	8/6/10	GRV	12:51:43	13:43:55	NNO	Global	successfully performed	2461	L1a&b L02	PSA

	8242/82									successfully				
181			161	10/6/10	GRV	6:42:28	11:20:26	NNO	Global	performed	2462	L1a&b	L02	PSA
										successfully				
182	8249		163	12/6/10	GRV	4:38:00	5:24:40	DSS-15	Global	performed	2463	L1a&b	L02	PSA
										successfully				
183	8250		163	12/6/10	GRV	10:30:03	12:18:02	NNO	Global	performed	2464	L1a&b	L02	PSA
	8252/82									successfully				
184	53		164	13/6/10	GRV	5:12:17	7:07:23	NNO	Global	performed	2465	L1a&b	L02	PSA
185	8253		164	13/6/10	OCC	9:49:40	10:11:40	NNO		successfully performed	2466	L1a&b	L02	PSA
100	0200		104	10/0/10	- 000	0.40.40	10.11.40			penomeu	2700	Liado	202	1 OA
										successfully				
186	8256		165	14/6/10	OCC	6:48:52	7:10:52	NNO		performed	2467	L1a&b	L02	PSA
	8259/82									successfully				
187	60		166	15/6/10	GRV	7:07:53	10:26:59	NNO	Global	performed	2468	L1a&b	L02	PSA
							stop time							
	o rbit	DSN	day of			otort time (UT)	(UT)	anauna		no formed 2				
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual		ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
		tracking	-	date	MaRS activity	. ,	(UT) planned/	-	target; coordinates		Volume-ID	proces	sed?	archived?
		tracking	-	date	MaRS activity	. ,	(UT) planned/	-	target; coordinates		Volume-ID	process	sed?	archived?
188	number	tracking	-	date 15/6/10	MaRS activity GRV	. ,	(UT) planned/	-	target; coordinates Global	cancelled?	Volume-ID 2469	process L1a&b	sed? L02	archived? PSA
188	number	tracking	year			planned/ actual	(UT) planned/ actual	station		cancelled?				
	number 8260	tracking	year 166	15/6/10	GRV	planned/ actual	(UT) planned/ actual	station	Global	cancelled? successfully performed successfully	2469	L1a&b	L02	PSA
188	number 8260	tracking	year			planned/ actual	(UT) planned/ actual	station		cancelled? successfully performed				
	number 8260 8263	tracking	year 166	15/6/10	GRV	planned/ actual	(UT) planned/ actual	station	Global	cancelled? successfully performed successfully performed	2469	L1a&b	L02	PSA
189	number 8260 8263 8266/82	tracking	year 166 167	15/6/10 16/6/10	GRV GRV	planned/ actual 13:09:50 6:38:59	(UT) planned/ actual 13:33:55 7:03:05	station NNO NNO	Global Global	cancelled? successfully performed successfully performed successfully	2469 2470	L1a&b L1a&b	L02 L02	PSA PSA
	number 8260 8263 8266/82	tracking	year 166	15/6/10	GRV	planned/ actual	(UT) planned/ actual	station	Global	cancelled? successfully performed successfully performed	2469	L1a&b	L02	PSA
189	number 8260 8263 8266/82	tracking	year 166 167	15/6/10 16/6/10	GRV GRV	planned/ actual 13:09:50 6:38:59	(UT) planned/ actual 13:33:55 7:03:05	station NNO NNO	Global Global	cancelled? successfully performed successfully performed successfully performed	2469 2470	L1a&b L1a&b	L02 L02	PSA PSA
189	number 8260 8263 8266/82 67	tracking	year 166 167	15/6/10 16/6/10	GRV GRV	planned/ actual 13:09:50 6:38:59	(UT) planned/ actual 13:33:55 7:03:05	station NNO NNO	Global Global	cancelled? successfully performed successfully performed successfully	2469 2470	L1a&b L1a&b	L02 L02	PSA PSA
189 190	number 8260 8263 8266/82 67	tracking	year 166 167 168	15/6/10 16/6/10 17/6/10	GRV GRV GRV	planned/ actual 13:09:50 6:38:59 6:41:19	(UT) planned/ actual 13:33:55 7:03:05 10:28:50	station       NNO       NNO       NNO	Global Global	cancelled? successfully performed successfully performed successfully performed successfully	2469 2470 2471	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
189 190	number 8260 8263 8266/82 67 8267 8269/82	tracking	year 166 167 168	15/6/10 16/6/10 17/6/10 17/6/10	GRV GRV GRV OCC	planned/ actual 13:09:50 6:38:59 6:41:19	(UT) planned/ actual 13:33:55 7:03:05 10:28:50 12:07:19	station       NNO       NNO       NNO       NNO	Global Global	cancelled? successfully performed successfully performed successfully performed successfully	2469 2470 2471 2472	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
189 190	number 8260 8263 8266/82 67 8267 8269/82	tracking	year 166 167 168	15/6/10 16/6/10 17/6/10	GRV GRV GRV	planned/ actual 13:09:50 6:38:59 6:41:19	(UT) planned/ actual 13:33:55 7:03:05 10:28:50	station       NNO       NNO       NNO	Global Global	cancelled? successfully performed successfully performed successfully performed successfully performed	2469 2470 2471	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
189 190 191	number 8260 8263 8266/82 67 8267 8269/82	tracking	year 166 167 168 168	15/6/10 16/6/10 17/6/10 17/6/10	GRV GRV GRV OCC	planned/ actual 13:09:50 6:38:59 6:41:19 11:45:19	(UT) planned/ actual 13:33:55 7:03:05 10:28:50 12:07:19	station       NNO       NNO       NNO       NNO	Global Global Global	cancelled? successfully performed successfully performed successfully performed successfully performed successfully performed	2469 2470 2471 2472	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
189 190 191	number 8260 8266/82 8266/82 8267 8269/82 70	tracking	year 166 167 168 168	15/6/10 16/6/10 17/6/10 17/6/10	GRV GRV GRV OCC	planned/ actual 13:09:50 6:38:59 6:41:19 11:45:19	(UT) planned/ actual 13:33:55 7:03:05 10:28:50 12:07:19	station       NNO       NNO       NNO       NNO	Global Global Global	cancelled? successfully performed successfully performed successfully performed successfully performed successfully performed	2469 2470 2471 2472	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA

										successfully				
194	8274		170	19/6/10	000	12:43:02	13:05:02	NNO		performed	2475	L1a&b	L02	PSA
195	8275		170	19/6/10	BSR	17:50:50	20:00:51	DSS-63		successfully performed	2476			PSA
400	8277		171	20/6/10	GRV	11:37:20	13:27:55	NNO	Global	performed	2477	L1a&b	L02	PSA
196	0211		171	20/0/10	GRV	11.37.20			Giobai	penonneu	2411		LUZ	FUA
		DSN					stop time (UT)							
	orbit number	tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sod2	archived?
	number	number	year	date	Marco activity	planneu/ actual	actual	Station	target, coordinates	canceneu	Volume-ID	proces	bou :	archived
										successfully				
197	8280		172	21/6/10	GRV	4:53:02	6:12:36	NNO	Global	performed	2478	L1a&b	L02	PSA
										successfully				
198	8284		173	22/6/10	GRV	8:58:34	10:11:13	NNO	Global	performed	2479	L1a&b	L02	PSA
199	8284		173	22/6/10	GRV	12:34:45	13:24:55	NNO	Global	successfully performed	2480	L1a&b	L02	PSA
133	0204		173	22/0/10	ORV	12.04.40	10.24.00		Ciobai	penonneu	2400	LIAGD	LUZ	TOA
										successfully				
200	8287		174	23/6/10	GRV	4:51:19	6:45:55	NNO	Global	performed	2481	L1a&b	L02	PSA
										successfully				
201	8290		175	24/6/10	GRV	6:44:38	8:17:56	NNO	Global	performed	2482	L1a&b	L02	PSA
202	8297		177	26/6/10	occ	5:36:12	5:58:12	NNO		successfully performed	2483	L1a&b	L02	PSA
202	0201			20/0/10	000	0.00.12	0.00.12			penonneu	2,00		102	- OK
	8297/82									successfully				
203	98		177	26/6/10	GRV	7:20:11	12:06:07	NNO	Global	performed	2484	L1a&b	L02	PSA
	8300/80									successfully				
204	01		178	27/6/10	GRV	5:04:00	8:19:28	NNO	Global	performed	2485	L1a&b	L02	PSA
205	8301		178	27/6/10	occ	9:34:55	9:56:55	NNO		successfully performed	2486	L1a&b	L02	PSA
200								of MTI	279	Portorniod				
								of MT						
							รเล่าไ		- 00					

	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
206	8321		184	3/7/10	GRV	2:56:10	4:51:49	DSS-15	Global	successfully performed	2487	L1a&b L02	PSA
207	8323		184	3/7/10	BSR	18:00:39	19:59:39	DSS-63		successfully performed	2488		PSA
208	8330/83 31		186	5/7/10	GRV	22:54:38	1:12:55	DSS-15	Global	successfully performed	2489	L1a&b L02	PSA
209	8341		189	8/7/10	GRV	22:48:47	23:52:54	DSS-15		failed	2490		
210	8352		193	12/7/10	GRV	4:02:53	5:59:55	NNO	Global	successfully performed	2491	L1a&b L02	PSA
211	8357/83 58		194	13/7/10	GRV	19:53:14	21:12:01	DSS-63	Global	successfully performed	2492	L1a&b L02	PSA
212	8358/83 59		195	14/7/10	GRV	3:58:41	6:26:43	NNO	Global	successfully performed	2493	L1a&b L02	PSA
213	8359/83 60		195	14/7/10	GRV	9:41:25	12:59:56	NNO	Global	successfully performed	2494	L1a&b L02	PSA
214	8365/83 66		197	16/7/10	GRV	3:54:02	6:54:55	NNO	Global	successfully performed	2495	L1a&b L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
215	8369		198	17/7/10	GRV	3:51:26	5:11:51	NNO	Global	successfully performed	2496	L1a&b L02	PSA
216	8369/83 70		198	17/7/10	GRV	7:37:37	12:11:56	NNO	Global	successfully performed	2497	L1a&b L02	PSA
217	8372/83 73		199	18/7/10	GRV	4:09:33	8:32:30	NNO	Global	successfully performed	2498	L1a&b L02	PSA

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218	8373		199	18/7/10	GRV	11:04:08	12:52:56	NNO	Global	successfully performed	2499	L1a&b	L02	PSA
210	0373		199	10/1/10	GIV	11.04.00	12.32.30		Giobai	penonneu	2435	LIAOD	LUZ	FGA
	0000/00									e vere e e fullui				
219	8393/83 94		205	24/7/10	GRV	6:36:47	11:58:44	NNO	Global	successfully performed	2500	L1a&b	L02	PSA
210	01		200	2	OIW	0.00.11	11.00.11			ponomiou	2000	Lidab	202	
	8395/83									successfully				
220			205	24/7/10	GRV	21:26:21	0:42:16	DSS-15	Global	performed	2501	L1a&b	L02	PSA
	8396/83									successfully				
221	97		206	25/7/10	GRV	3:42:54	8:23:33	NNO	Global	performed	2502	L1a&b	L02	PSA
										successfully				
222	8397		206	25/7/10	GRV	10:55:45	12:01:22	NNO	Global	performed	2503	L1a&b	L02	PSA
							end	of MTI	P80					
							start	of MT	P81					
							stop time							
		DSN					(UT)							
	orbit number	tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	process	sed?	archived?
									Aonia [-					
									35.6101612 (N),	successfully				
223	8413								55.0101012 (N),	Successfully				
			211	30/7/10	GRV	0:48:35	3:56:21	DSS-15	299.588598 (E)]	performed	2504	L1a&b	L02	
			211	30/7/10	GRV	0:48:35	3:56:21	DSS-15		-	2504	L1a&b	L02	
	8417/84								299.588598 (E)]	performed successfully				
224	8417/84		211 212	30/7/10 31/7/10	GRV GRV	0:48:35 6:27:23	3:56:21 11:29:16	DSS-15 NNO		performed	2504 2505	L1a&b	L02	PSA
224	8417/84								299.588598 (E)]	performed successfully performed				PSA
	8417/84 18		212	31/7/10	GRV	6:27:23	11:29:16	NNO	299.588598 (E)] Global	performed successfully performed successfully	2505	L1a&b	L02	
224 225	8417/84 18								299.588598 (E)]	performed successfully performed				PSA
	8417/84 18		212	31/7/10	GRV	6:27:23	11:29:16	NNO	299.588598 (E)] Global	performed successfully performed successfully performed	2505	L1a&b	L02	
	8417/84 18 8420		212	31/7/10	GRV	6:27:23	11:29:16	NNO	299.588598 (E)] Global	performed successfully performed successfully	2505	L1a&b	L02	
225	8417/84 18 8420		212 212	31/7/10 31/7/10	GRV GRV	6:27:23 23:31:20	11:29:16 1:28:34	NNO DSS-15	299.588598 (E)] Global Global	performed successfully performed successfully performed successfully	2505 2506	L1a&b L1a&b	L02 L02	PSA
225	8417/84 18 8420		212 212	31/7/10 31/7/10	GRV GRV	6:27:23 23:31:20	11:29:16 1:28:34	NNO DSS-15	299.588598 (E)] Global Global	performed successfully performed successfully performed successfully	2505 2506	L1a&b L1a&b	L02 L02	PSA
225	8417/84 18 8420 8421		212 212	31/7/10 31/7/10	GRV GRV	6:27:23 23:31:20	11:29:16 1:28:34	NNO DSS-15	299.588598 (E)] Global Global	performed successfully performed successfully performed successfully	2505 2506	L1a&b L1a&b	L02 L02	PSA
225 226	8417/84 18 8420 8421		212 212 213	31/7/10 31/7/10 1/8/10	GRV GRV GRV	6:27:23 23:31:20 7:05:06	11:29:16 1:28:34 8:28:08	NNO DSS-15 NNO	299.588598 (E)] Global Global	performed successfully performed successfully performed successfully performed	2505 2506 2507	L1a&b L1a&b L1a&b	L02 L02 L02	PSA
225 226 227	8417/84 18 8420 8421 8421		212 212 213 213	31/7/10 31/7/10 1/8/10 1/8/10	GRV GRV GRV	6:27:23 23:31:20 7:05:06 10:35:06	11:29:16 1:28:34 8:28:08 11:53:44	NNO DSS-15 NNO NNO	299.588598 (E)] Global Global Global	performed successfully performed successfully performed successfully performed successfully	2505 2506 2507 2508	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
225 226	8417/84 18 8420 8421 8421		212 212 213	31/7/10 31/7/10 1/8/10	GRV GRV GRV	6:27:23 23:31:20 7:05:06	11:29:16 1:28:34 8:28:08	NNO DSS-15 NNO	299.588598 (E)] Global Global	performed successfully performed successfully performed successfully performed	2505 2506 2507	L1a&b L1a&b L1a&b	L02 L02 L02	PSA
225 226 227	8417/84 18 8420 8421 8421 8421		212 212 213 213	31/7/10 31/7/10 1/8/10 1/8/10	GRV GRV GRV	6:27:23 23:31:20 7:05:06 10:35:06	11:29:16 1:28:34 8:28:08 11:53:44	NNO DSS-15 NNO NNO	299.588598 (E)] Global Global Global	performed successfully performed successfully performed successfully performed successfully performed	2505 2506 2507 2508	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
225 226 227	8417/84 18 8420 8421 8421 8432 8434/84		212 212 213 213	31/7/10 31/7/10 1/8/10 1/8/10	GRV GRV GRV	6:27:23 23:31:20 7:05:06 10:35:06	11:29:16 1:28:34 8:28:08 11:53:44	NNO DSS-15 NNO NNO	299.588598 (E)] Global Global Global	performed successfully performed successfully performed successfully performed successfully	2505 2506 2507 2508	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA

230	8438		218	6/8/10	BSR	6:08:11	8:35:11	DSS-43		successfully performed	2511		PSA
231	8451/84 52		222	10/8/10	GRV	5:36:20	9:23:16	NNO	Global	successfully performed	2512	L1a&b L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
										successfully			
232	8452		222	10/8/10	GRV	11:19:15	12:28:54	NNO	Global	performed	2513	L1a&b L02	PSA
233	8458/84 59		224	12/8/10	GRV	5:21:59	10:38:42	NNO	Global	successfully performed	2514	L1a&b L02	PSA
234	8460		224	12/8/10	BSR	16:02:09	17:47:09	DSS-63		successfully performed	2515		PSA
235	8468/84 69		227	15/8/10	GRV	04:45:01	8:34:55	NNO	Global	successfully performed	2516	L1a&b L02	PSA
236	8469		227	15/8/10	GRV	11:00:02	12:22:55	NNO	Global	successfully performed	2517	L1a&b L02	PSA
237	8471/84 72		228	16/8/10	GRV	0:42:33	3:27:54	DSS-15	Global	successfully performed	2518	L1a&b L02	PSA
238	8475/84 76		229	17/8/10	GRV	4:57:59	9:07:06	NNO	Global	successfully performed	2519	L1a&b L02	PSA
239	8476		229	17/8/10	GRV	11:15:36	12:20:55	NNO	Global	successfully performed	2520	L1a&b L02	PSA
240			231	19/8/10	GRV	2:38:01	3:28:09	NNO	Global	successfully performed	2521	L1a&b L02	PSA
	orbit number	DSN tracking number	day of	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground	target: coordinates	performed? cancelled?	Volume-ID	Checoport	archived?
	8482/84	number	year	uate	marto activity	pianneu/ actuar	actual	station	target; coordinates	successfully	volume-iD	processed?	archiveu?
241	83		231	19/8/10	GRV	5:23:39	10:04:34	NNO	Global	performed	2522	L1a&b L02	PSA

	8488/84												
242			232	20/8/10	GRV	23:18:43	3:13:54	DSS-15		failed	2523		
243	8489/84 90		233	21/8/10	GRV	6:11:23	09:47:54	NNO	Global	successfully performed	2524	L1a&b L02	PSA
243	30		200	21/0/10	GIV	0.11.20	09.47.04	NINO	Giobai	penormed	2324		FGA
244	8492/84 93		234	22/8/10	GRV	4:25:01	08:01:08	NNO	Global	successfully performed	2525	L1a&b L02	PSA
245	8493		234	22/8/10	GRV	10:10:08	11:28:48	NNO	Global	successfully performed	2526	L1a&b L02	PSA
245	0495		204	22/0/10	GIV	10.10.00		of MTI		penonneu	2320		FOA
								of MT					
							stop time						
	orbit	DSN	day of			otort time (UT)	(UT)	avound		performed?			
	number	tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	planned/ actual	ground station	target; coordinates	cancelled?	Volume-ID	processed?	archived?
	8499/85									successfully			
246			236	24/8/10	GRV	4:01:17	8:00:03	NNO	Global	performed	2527	L1a&b L02	PSA
										successfully			
247	8500		236	24/8/10	GRV	11:33:57	12:13:55	NNO	Global	performed	2528	L1a&b L02	PSA
	8506/85									queeesefully			
248			238	26/8/10	GRV	4:59:05	10:18:10	NNO	Global	successfully performed	2529	L1a&b L02	PSA
										queeesefully			
249	8513		240	28/8/10	GRV	5:56:52	7:22:29	NNO	Global	successfully performed	2530	L1a&b L02	PSA
										successfully			
250	8514		240	28/8/10	GRV	9:32:34	10:53:56	NNO	Global	performed	2531	L1a&b L02	PSA
251	8515		240	28/8/10	GRV	17:06:03	18:15:04	DSS-63	Global	performed(-)	2532	L1a&b	
	9516/95									ou coccet ullu			
252	8516/85 17		241	29/8/10	GRV	4:10:39	7:52:51	NNO	Global	successfully performed	2533	L1a&b L02	PSA
										successfully			
253	8517		241	29/8/10	GRV	9:55:32	12:02:59	NNO	Global	successfully performed	2534	L1a&b L02	PSA

254	8526		243	31/8/10	GRV	20:40:22	22:03:53	DSS-15		failed	2535			
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
255	8530/85 31		245	2/9/10	GRV	4:51:05	10:09:12	NNO	Global	successfully performed	2536	L1a&b	L02	PSA
256	8537		247	4/9/10	GRV	1:43:02	2:43:54	DSS-15	Global	successfully performed	2537	L1a&b	L02	PSA
257	8537/85 38		247	4/9/10	GRV	5:49:58	10:44:59	NNO	Global	successfully performed	2538	L1a&b	L02	PSA
258	8540		247	4/9/10	GRV	23:51:29	1:05:43	DSS-43	Global	successfully performed	2539	L1a&b	L02	PSA
259	8540/85 41		248	5/9/10	GRV	3:56:29	7:43:50	NNO	Global	successfully performed	2540	L1a&b	L02	PSA
260	8541		248	5/9/10	GRV	9:47:17	11:12:53	NNO	Global	successfully performed	2541	L1a&b	L02	PSA
261	8544		249	6/9/10	GRV	3:51:56	4:42:36	NNO	Global	successfully performed	2542	L1a&b	L02	PSA
262	8544/85 45		249	6/9/10	GRV	6:46:06	11:49:28	NNO	Global	successfully performed	2543	L1a&b	L02	PSA
263	8551		251	8/9/10	GRV	3:41:25	5:39:56	NNO	Global	successfully performed	2544	L1a&b	L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
264	8551/85 52		251	8/9/10	GRV	10:06:36	11:59:55	NNO	Global	successfully performed	2545	L1a&b	L02	PSA
265	8557/85 58		253	10/9/10	GRV	2:31:31	6:37:16	NNO	Global	successfully performed	2546	L1a&b	L02	PSA

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266	8558		253	10/9/10	GRV	8:41:07	10:06:45	NNO	Global	successfully performed	2547	L1a&b L	D2 PSA
	8564/85									successfully			
267	65		255	12/9/10	GRV	2:39:04	6:55:55	NNO	Global	performed	2548	L1a&b L	02 PSA
	8567/85		050	40/0/40		4.40.50	4.00.00		Olahal	successfully	0540	14-01-1	
268	68		256	13/9/10	GRV	1:46:53	4:33:33	NNO	Global	performed	2549	L1a&b L	02 PSA
	8568/85									successfully			
269	69		256	13/9/10	GRV	6:37:47	11:54:18	NNO	Global	performed	2550	L1a&b L	D2 PSA
										successfully			
270	8572		257	14/9/10	GRV	10:36:18	11:55:54	NNO	Global	performed	2551	L1a&b L	02 PSA
271	8574/86 75		258	15/9/10	GRV	1:42:30	5:30:59	NNO	Global	successfully performed	2552	L1a&b L	D2 PSA
211			200	10/0/10			0.00.00	11110	Ciobai	periorniou	2002		
	8575/85									successfully			
272	76		258	15/9/10	GRV	7:35:26	11:53:54	NNO	Global	performed	2553	L1a&b L	02 PSA
							stop time						
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		performed?			
	number	number	year	date	MaRS activity	planned/ actual	actual		target; coordinates	cancelled?	Volume-ID	processed	archived?
	8581/85		000	47/0/40	ODV	4,00,40	0.00.50	NNO	Olahal	successfully	0554	14-0h 1	
273	8581/85 82		260	17/9/10	GRV	1:39:13	6:22:56	NNO	Global	successfully performed	2554	L1a&b L	02 PSA
273	82		260	17/9/10	GRV	1:39:13	6:22:56	NNO	Global	performed	2554	L1a&b L	02 PSA
273			260 260	17/9/10 17/9/10	GRV	1:39:13 9:23:07	6:22:56	NNO	Global Global		2554 2555		02 PSA
273	82 8582/85									performed successfully			
273 274	82 8582/85 83 8588/85		260	17/9/10	GRV	9:23:07	11:52:55	NNO	Global	performed successfully performed successfully	2555	L1a&b L	02 PSA
273 274	82 8582/85 83									performed successfully performed		L1a&b L	
273 274	82 8582/85 83 8588/85		260	17/9/10	GRV	9:23:07	11:52:55	NNO	Global	performed successfully performed successfully performed	2555	L1a&b L	02 PSA
273 274 275	82 8582/85 83 8588/85 89		260	17/9/10	GRV	9:23:07	11:52:55	NNO	Global	performed successfully performed successfully	2555	L1a&b L	02 PSA
273 274	82 8582/85 83 8588/85 89		260 262	17/9/10 19/9/10	GRV GRV	9:23:07 3:22:02	11:52:55 7:31:58 10:56:27	NNO NNO	Global Global Global	performed successfully performed successfully performed successfully	2555 2556	L1a&b L	02 PSA
273 274 275	82 8582/85 83 8588/85 89		260 262	17/9/10 19/9/10	GRV GRV	9:23:07 3:22:02	11:52:55 7:31:58 10:56:27 end	NNO NNO NNO Of MTI	Global Global Global P82	performed successfully performed successfully performed successfully	2555 2556	L1a&b L	02 PSA
273 274 275	82 8582/85 83 8588/85 89		260 262	17/9/10 19/9/10	GRV GRV	9:23:07 3:22:02	11:52:55 7:31:58 10:56:27 end	NNO NNO	Global Global Global P82	performed successfully performed successfully performed successfully	2555 2556	L1a&b L	02 PSA
273 274 275	82 8582/85 83 8588/85 89		260 262	17/9/10 19/9/10	GRV GRV	9:23:07 3:22:02	11:52:55 7:31:58 10:56:27 end start stop time	NNO NNO NNO Of MTI	Global Global Global P82	performed successfully performed successfully performed successfully	2555 2556	L1a&b L	02 PSA
273 274 275	82 8582/85 83 8588/85 89		260 262	17/9/10 19/9/10	GRV GRV	9:23:07 3:22:02 9:28:52	11:52:55 7:31:58 10:56:27 end start	NNO NNO NNO Of MTI	Global Global Global P82	performed successfully performed successfully performed successfully	2555 2556	L1a&b L	02 PSA
273 274 275	82 8582/85 83 8588/85 8589	DSN	260 262 262	17/9/10 19/9/10	GRV GRV	9:23:07 3:22:02 9:28:52 start time (UT)	11:52:55 7:31:58 10:56:27 end start stop time (UT)	NNO NNO of MTI of MT	Global Global Global P82 P83	performed successfully performed successfully performed	2555 2556	L1a&b L	02 PSA 02 PSA 02 PSA
273 274 275	82 8582/85 83 8588/85 8589 8589	DSN tracking	260 262 262 day of	17/9/10 19/9/10 19/9/10	GRV GRV GRV	9:23:07 3:22:02 9:28:52 start time (UT)	11:52:55 7:31:58 10:56:27 end start stop time (UT) planned/ actual	NNO NNO of MTI of MTI ground station whit	Global Global Global P82 P83	performed successfully performed successfully performed performed? cancelled?	2555 2556 2557	L1a&b L L1a&b L L1a&b L	02 PSA 02 PSA 02 PSA

										successfully				
277	8592		263	20/9/10	GRV	3:20:01	4:26:45	NNO	Global	performed	2558	L1a&b	L02	PSA
	8592/85			00/0/40		7 00 40	0 10 51			successfully	0550			504
278	93		263	20/9/10	GRV	7:23:49	9:48:54	NNO	Global	performed	2559	L1a&b	L02	PSA
										successfully				
279	8596		264	21/9/10	GRV	10:27:50	11:49:55	NNO	Global	performed	2560	L1a&b	L02	PSA
	8598/85		005	00/0/40		4-00-00	5-04-00	NNG	Olahal	successfully	0504	1.4 - 0.1-	1.00	504
280	99		265	22/9/10	GRV	1:32:00	5:21:30	NNO	Global	performed	2561	L1a&b	L02	PSA
	8599/86									successfully				
281	00		265	22/9/10	GRV	7:37:32	11:48:54	NNO	Global	performed	2562	L1a&b	L02	PSA
202	8605/86 06		267	24/9/10	GRV	1:27:25	6:13:15	NNO	Global	successfully	2563	11086	L02	PSA
282	00		207	24/9/10	GRV	1.27.25	0.13.15	ININO	Giubai	performed	2505	L1a&b	L02	FSA
	8606/86									successfully				
283	07		267	24/9/10	GRV	8:23:14	11:46:55	NNO	Global	performed	2564	L1a&b	L02	PSA
284	8610		268	25/9/10	GRV	9:32:02	10:30:03	NNO	Global	successfully performed	2565	L1a&b	L02	PSA
204	0010		200	20/0/10		0.02.02	10.00.00		Clobal	penomica	2000	Liddo		1.0/1
	8612/86									successfully				
285	13		269	26/9/10	GRV	2:23:16	7:10:34	NNO	Global	performed	2566	L1a&b	L02	PSA
							stop time							
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		performed?				
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	proces	sed?	archived?
										6 H				
286	8613		269	26/9/10	GRV	9:25:52	10:48:32	NNO	Global	successfully performed	2567	L1a&b	L02	PSA
										successfully				
287	8616		270	27/9/10	GRV	2:50:02	4:25:39	NNO	Global	performed	2568	L1a&b	L02	PSA
	8616/86									successfully				
288			270	27/9/10	GRV	6:20:45	11:24:59	NNO	Global	performed	2569	L1a&b	L02	PSA
										successfully				
289	8620		271	28/9/10	GRV	10:26:51	11:43:54	NNO	Global	performed	2570	L1a&b	L02	PSA

, in the second s	8622/86									successfully				
290	23		272	29/9/10	GRV	1:16:54	5:12:44	NNO	Global	performed	2571	L1a&b	L02	PSA
8	8623/86									successfully				
291	24		272	29/9/10	GRV	7:18:36	11:42:55	NNO	Global	performed	2572	L1a&b	L02	PSA
8	8626/86									successfully				
292	27		273	30/9/10	GRV	4:18:28	9:14:21	NNO	Global	performed	2573	L1a&b	L02	PSA
	8630/86		074			0.40.05				successfully	0574		1.00	504
293	31		274	1/10/10	GRV	9:12:05	11:42:54	NNO	Global	performed	2574	L1a&b	L02	PSA
										successfully				
294	8633		275	2/10/10	GRV	1:17:59	3:15:10	NNO	Global	performed	2575	L1a&b	L02	PSA
							stop time							
		DSN					(UT)							
	orbit	tracking	day of			start time (UT)	planned/	ground	4	performed?	Malana ID		- 10	ana bitua dQ
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	process	seu ?	archived?
s	8633/86									successfully				
295	34		275	2/10/10	GRV	6:10:01	10:02:24	NNO	Global	performed	2576	L1a&b	L02	PSA
8	8636/86									successfully				
296	37		276	3/10/10	GRV	2:17:59	7:07:10	NNO	Global	performed	2577	L1a&b	L02	PSA
	8637/86		070	04040		0.44.05	11 10 50			successfully	0570		1.00	504
297	38		276	3/10/10	GRV	9:14:05	11:40:59	NNO	Global	performed	2578	L1a&b	L02	PSA
298	8639/86 40		277	4/10/10	GRV	1:10:01	4:06:19	NNO	Global	successfully performed	2579	L1a&b	L02	PSA
8	8640/86									successfully				
299	41		277	4/10/10	GRV	6:15:33	9:28:54	NNO	Global	performed	2580	L1a&b	L02	PSA
										successfully				
300	8644		278	5/10/10	GRV	9:58:58	11:29:54	NNO	Global	performed	2581	L1a&b	L02	PSA
	0.050/00													
301	8650/86 51		280	7/10/10	GRV	5:04:04	09:05:40	NNO	Global	successfully performed	2582	L1a&b	L02	PSA
301	51		200	710/10	GIV	0.04.04	05.00.40		Giubai	penonned	2302	Liado	LUZ	TOA
	8654/86									successfully				

303	8657		282	9/10/10	GRV	2:00:01	3:02:47	NNO	Global	successfully performed	2584	L1a&b	L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
304	8657/86 58		282	9/10/10	GRV	6:01:38	9:42:54	NNO	Global	successfully performed	2585	L1a&b	L02	PSA
305	8660/86 61		283	10/10/10	GRV	2:06:33	7:00:54	NNO	Global	successfully performed	2586	L1a&b	L02	PSA
306	8661/86 62		283	10/10/10	GRV	10:00:14	11:35:54	NNO	Global	successfully performed	2587	L1a&b	L02	PSA
307	8663		283	10/10/10	GRV	19:41:36	20:33:53	DSS-15	Global	successfully performed	2588	L1a&b	L02	PSA
308	8663/86 64		284	11/10/10	GRV	0:58:01	03:11:39	NNO	Global	successfully performed	2589	L1a&b	L02	PSA
309	8664/86 65		284	11/10/10	GRV	5:55:14	10:59:09	NNO	Global	successfully performed	2590	L1a&b	L02	PSA
310	8668		285	12/10/10	GRV	9:53:17	11:34:54	NNO	Global	successfully performed	2591	L1a&b	L02	PSA
311	8670/86 71		286	13/10/10	GRV	1:05:01	4:53:57	NNO	Global	successfully performed	2592	L1a&b	L02	PSA
312	8671/86 72		286	13/10/10	GRV	7:02:53	11:33:54	NNO	Global	successfully performed	2593	L1a&b	L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
313	8674		287	14/10/10	GRV	1:07:53	1:46:52	NNO	Global	successfully performed	2594	L1a&b	L02	PSA
314	8674		287	14/10/10	GRV	4:05:37	4:44:04	NNO	Global	successfully performed	2595	L1a&b	L02	PSA

	8678/86									successfully				
315			288	15/10/10	GRV	9:34:34	11:32:55	NNO	Global	performed	2596	L1a&b	L02	PSA
0.0														
										successfully				
316	8681		289	16/10/10	GRV	1:02:23	2:52:24	NNO	Global	performed	2597	L1a&b	L02	PSA
										cancelled by				
317	8682		289	16/10/10	GRV	8:16:08	09:32:54	NNO		MPS	2598			
	8684/86									successfully				
318	85		290	17/10/10	GRV	1:48:57	6:50:50	NNO	Global	performed	2599	L1a&b	L02	PSA
240	8685/86		290	17/10/10	GRV	9:00:23	11:30:55	NNO	Global	successfully	2600	110 <sup>8</sup> h	1.02	PSA
319	86		290	17/10/10	GRV	9.00.23				performed	2000	L1a&b	L02	PSA
							end	of MT	P83					
							start	of MT	P84					
							stop time							
		DSN					(UT)							
	orbit number	tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	process	ed?	archived?
			Jou.		marte activity	pianioa aotaai	uotuut	otation	ta got, coor amatoo	Ganoonou		p.00000		alonitou
										successfully				
320	8688		291	18/10/10	GRV	2:25:01	3:47:37	NNO	Global	successfully performed	3327	L1a&b	L02	
320	8688		291	18/10/10	GRV	2:25:01	3:47:37	NNO	Global		3327	L1a&b	L02	
320	8688 8688/86		291	18/10/10	GRV	2:25:01	3:47:37	NNO	Global		3327	L1a&b	L02	
320 321			291 291	18/10/10 18/10/10	GRV GRV	2:25:01 7:12:17	3:47:37 10:47:16	NNO	Global Global	performed	3327 2602	L1a&b L1a&b	L02	PSA
	8688/86									performed successfully				PSA
321	8688/86 89		291	18/10/10	GRV	7:12:17	10:47:16	NNO	Global	performed successfully performed successfully	2602	L1a&b	L02	
	8688/86 89									performed successfully performed				PSA
321	8688/86 89		291	18/10/10	GRV	7:12:17	10:47:16	NNO	Global	performed successfully performed successfully performed	2602	L1a&b	L02	
321 322	8688/86 89 8692		291 292	18/10/10 19/10/10	GRV GRV	7:12:17 10:18:35	10:47:16 11:10:11	NNO	Global Global	performed successfully performed successfully performed successfully	2602 2603	L1a&b L1a&b	L02 L02	PSA
321	8688/86 89 8692		291	18/10/10	GRV	7:12:17	10:47:16	NNO	Global	performed successfully performed successfully performed	2602	L1a&b	L02	
321 322	8688/86 89 8692 8693		291 292	18/10/10 19/10/10	GRV GRV	7:12:17 10:18:35	10:47:16 11:10:11	NNO	Global Global	performed successfully performed successfully performed successfully	2602 2603	L1a&b L1a&b	L02 L02	PSA
321 322	8688/86 89 8692		291 292	18/10/10 19/10/10	GRV GRV	7:12:17 10:18:35	10:47:16 11:10:11	NNO	Global Global	performed successfully performed successfully performed successfully	2602 2603	L1a&b L1a&b	L02 L02	PSA
321 322 323	8688/86 89 8692 8693 8694/86		291 292 292	18/10/10 19/10/10 19/10/10	GRV GRV GRV	7:12:17 10:18:35 13:45:00	10:47:16 11:10:11 14:45:48	NNO NNO DSS-63	Global Global Global	performed successfully performed successfully performed successfully successfully	2602 2603 2604	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA
321 322 323	8688/86 89 8692 8693 8694/86		291 292 292	18/10/10 19/10/10 19/10/10	GRV GRV GRV	7:12:17 10:18:35 13:45:00	10:47:16 11:10:11 14:45:48	NNO NNO DSS-63	Global Global Global	performed successfully performed successfully performed successfully successfully	2602 2603 2604	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA
321 322 323	8688/86 89 8692 8693 8694/86 95		291 292 292	18/10/10 19/10/10 19/10/10	GRV GRV GRV	7:12:17 10:18:35 13:45:00	10:47:16 11:10:11 14:45:48	NNO NNO DSS-63	Global Global Global	performed successfully performed successfully performed successfully performed	2602 2603 2604	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA
321 322 323 324	8688/86 89 8692 8693 8694/86 95		291 292 292 293	18/10/10 19/10/10 19/10/10 20/10/10	GRV GRV GRV	7:12:17 10:18:35 13:45:00 0:45:19	10:47:16 11:10:11 14:45:48 2:58:55	NNO NNO DSS-63 NNO	Global Global Global	performed successfully performed successfully performed successfully performed successfully	2602 2603 2604 2605	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA
321 322 323 324 325	8688/86 89 8692 8693 8694/86 95		291 292 292 293	18/10/10 19/10/10 19/10/10 20/10/10	GRV GRV GRV	7:12:17 10:18:35 13:45:00 0:45:19	10:47:16 11:10:11 14:45:48 2:58:55	NNO NNO DSS-63 NNO	Global Global Global	performed successfully performed successfully performed successfully performed successfully	2602 2603 2604 2605	L1a&b L1a&b L1a&b	L02 L02 L02	PSA PSA PSA

327	8718/87 19		300	27/10/10	GRV	0:34:02	4:38:29	NNO	Global	successfully performed	2608	L1a&b L0	2 PSA
328	8719/87		300	27/10/10	GRV	8:22:03	11:21:54	NNO	Global	partially	2609	L1a&b L0	
020	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
329	8722/87 23		301	28/10/10	GRV	4:35:58	8:29:02	NNO	Global	partially performed	2610	L1a&b L0	2 PSA
330	8726/87 27		302	29/10/10	GRV	8:34:40	11:18:54	NNO	Global	successfully performed	2611	L1a&b L0	2 PSA
331	8729		303	30/10/10	GRV	0:36:23	2:32:21	NNO	Global	successfully performed	2612	L1a&b L0	2 PSA
332	8729/87 30		303	30/10/10	GRV	5:21:34	9:32:12	NNO	Global	successfully performed	2613	L1a&b L0	2 PSA
333	8732/87 33		304	31/10/10	GRV	2:32:36	6:33:44	NNO	Global	successfully performed	2614	L1a&b L0	2 PSA
334	8733/87 34		304	31/10/10	GRV	9:07:15	11:16:55	NNO	Global	successfully performed	2615	L1a&b L0	2 PSA
335	8735/87 36		305	1/11/10	GRV	0:27:01	3:32:41	NNO	Global	successfully performed	2616	L1a&b L0	2 PSA
336	8736/87 37		305	1/11/10	GRV	6:31:09	10:29:27	NNO	Global	successfully performed	2617	L1a&b L0	2 PSA
337	8740		306	2/11/10	GRV	10:17:50	11:13:53	NNO	Global	successfully performed	2618	L1a&b L0	2 PSA
	orbit	DSN tracking	day of	de 4-	M-DO	start time (UT)	stop time (UT) planned/	ground		performed?	Values 10	10	
338	number 8746/87 47	number	year 308	date 4/11/10	MaRS activity	planned/ actual 4:15:48	actual 8:29:10	station	target; coordinates Global	cancelled? successfully performed	Volume-ID 2619	processed?	archived?
								1.11	e: nlanned task				

339	8749/87 50		309	5/11/10	GRV	2:11:44	5:18:53	NNO	Global	successfully performed	2620	L1a&b	L02	PSA
340	8750/87 51		309	5/11/10	GRV	8:14:21	11:09:55	NNO	Global	successfully performed	2621	L1a&b	L02	PSA
341	8754		310	6/11/10	GRV	7:27:51	9:22:59	NNO	Global	successfully performed	2622	L1a&b	L02	PSA
342	8756/87 57		311	7/11/10	GRV	3:09:20	6:26:01	NNO	Global	successfully	2623	L1a&b	L02	PSA
343	8757/87		311	7/11/10	GRV	9:23:58	11:07:54	NNO	Global	successfully	2624	L1a&b	L02	PSA
	8759/87									successfully				
344	8760/87		312	8/11/10	GRV	0:21:45	3:25:10	NNO	Global	performed successfully	2625	L1a&b	L02	PSA
345	61		312	8/11/10	GRV	6:33:00	10:20:20	NNO	Global	performed	2626	L1a&b	L02	PSA
346	8764		313	9/11/10	GRV	9:49:56	10:46:25	NNO		cancelled by MPS	2627			
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
347	8767/87 68		314	10/11/10	GRV	7:20:22	11:03:55	NNO	Global	partially performed	2628	L1a&b	L02	
348	8771		315	11/11/10	GRV	7:08:01	8:16:17	NNO	Global	successfully performed	2629	L1a&b	L02	PSA
349	8773/87 74		316	12/11/10	GRV	1:18:08	5:20:36	NNO	Global	successfully performed	2630	L1a&b	L02	PSA
350			316	12/11/10	GRV	9:45:01	11:16:54	NNO	Global	successfully	2631	L1a&b	L02	PSA
351			317	13/11/10	GRV	7:19:05	9:13:32	NNO	Global	successfully	2632	L1a&b	L02	PSA

	8780/87									successfully			
352	81		318	14/11/10	GRV	2:15:34	6:18:23	NNO	Global	performed	2633	L1a&b L02	PSA
353	8781		318	14/11/10	GRV	8:53:02	9:50:44	NNO	Global	successfully performed	2634	L1a&b L02	PSA
								of MT					
							start	of MT	P85			1	
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
354	8782		318	14/11/10	GRV	12:38:49	13:18:04	DSS-65	Global	successfully performed	2635	L1a&b L02	PSA
355	8783/87 84		319	15/11/10	GRV	0:12:02	3:17:29	NNO	Global	successfully performed	2636	L1a&b L02	PSA
356	8784/87 85		319	15/11/10	GRV	6:06:12	10:17:11	NNO	Global	successfully performed	2637	L1a&b L02	PSA
357	8788		320	16/11/10	GRV	10:05:10	10:57:59	NNO	Global	successfully performed	2638	L1a&b L02	PSA
358	8791/87 92		321	17/11/10	GRV	7:04:22	10:56:59	NNO	Global	successfully performed	2639	L1a&b L02	PSA
359	8795		322	18/11/10	GRV	6:47:01	8:14:12	NNO	Global	successfully performed	2640	L1a&b L02	PSA
360	8797/87 98		323	19/11/10	GRV	1:02:49	5:13:16	NNO	Global	successfully performed	2641	L1a&b L02	PSA
361	8798/87 99		323	19/11/10	GRV	8:02:34	10:54:59	NNO	Global	successfully performed	2642	L1a&b L02	PSA
362	8802		324	20/11/10	GRV	7:05:13	9:12:07	NNO	Global	successfully performed	2643	L1a&b L02	PSA
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual		target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
							gre	y: status of	e: planned task operation? to be chec ask to be completed	ked			

yellow: task to be completed green: task completed dark red: task failed or cancelled after ESOC PTR light red: task cancelled by ESOC PTR

	8804/88									successfully				
363	05		325	21/11/10	GRV	1:49:28	6:11:11	NNO	Global	performed	2644	L1a&b	L02	PSA
364	8805/88 06		325	21/11/10	GRV	9:00:46	10:52:59	NNO	Global	successfully performed	2645	L1a&b	L02	PSA
304	00		020	21/11/10	ORV	5.00.40	10.02.00		Ciobai	performed	2040	LIAGO	L02	T OA
										successfully				
365	8808		326	22/11/10	GRV	1:36:01	3:10:18	NNO	Global	performed	2646	L1a&b	L02	PSA
366	8808/88 09		326	22/11/10	GRV	5:25:26	9:37:00	NNO	Global	successfully performed	2647	L1a&b	L02	PSA
000					0	0.20.20	0.01100			penemies		2.000		
										successfully				
367	8812		327	23/11/10	GRV	6:32:01	7:09:06	NNO	Global	performed	2648	L1a&b	L02	PSA
										<b>6</b> 11				
368	8812		327	23/11/10	GRV	9:58:53	10:50:59	NNO	Global	successfully performed	2649	L1a&b	L02	PSA
	8815/88									successfully				
369	16		328	24/11/10	GRV	6:58:02	10:49:59	NNO	Global	performed	2650	L1a&b	L02	PSA
										e se e e e e e e e e e e e e e e e e e				
370	8819		329	25/11/10	GRV	6:24:38	8:07:00	NNO	Global	successfully performed	2651	L1a&b	L02	PSA
	8821/88			00/14/10		1 10 00	5 00 05			successfully	0050			504
371	22		330	26/11/10	GRV	1:43:23	5:06:05	NNO	Global	performed	2652	L1a&b	L02	PSA
		DSN					stop time (UT)							
	orbit	tracking	day of			start time (UT)	planned/	ground		performed?				
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	process	sed?	archived?
	8822/88									successfully				
372			330	26/11/10	GRV	7:56:03	10:48:59	NNO	Global	performed	2653	L1a&b	L02	PSA
070	0000		004	07/44/40		0.40-04	0.04.54	NING		successfully	2054	14.01		DCA
373	8826		331	27/11/10	GRV	6:19:01	9:04:54	NNO	Global	performed	2654	L1a&b	L02	PSA
	8828/88									successfully				
374			332	28/11/10	GRV	2:03:36	6:03:59	NNO	Global	performed	2655	L1a&b	L02	PSA
075	0000		222	20/11/10		9:40:54	0.22.05	NING	Clobal	successfully	2656	11086	1.02	DCA
375	8829		332	28/11/10	GRV	8:40:54	9:33:05	NNO	Global	performed	2656	L1a&b	L02	PSA

376	8831		332	28/11/10	GRV	22:51:14	0:13:59	DSS-15	Global	performed(-)	2657	L1a&b	
570	0001		552	20/11/10	ORV	22.51.14	0.10.00	000-10	Ciobai	penomed(-)	2001	LTACO	
	0000		000	00/44/40		4.04.04	0.40.40	NNO	Olahal	successfully	0050	1.4-8h 1.00	504
377	8832		333	29/11/10	GRV	1:31:01	2:48:18	NNO	Global	performed	2658	L1a&b L02	PSA
	8832/88									successfully			
378	33		333	29/11/10	GRV	5:16:24	10:00:24	NNO	Global	performed	2659	L1a&b L02	PSA
										successfully			
379	8836		334	30/11/10	GRV	6:10:01	6:42:35	NNO	Global	performed	2660	L1a&b L02	PSA
										successfully			
380	8836		334	30/11/10	GRV	9:30:58	10:45:59	NNO	Global	performed	2661	L1a&b L02	PSA
		DSN					stop time						
	orbit	tracking	day of			start time (UT)	(UT) planned/	ground		performed?			
	number	number	year	date	MaRS activity	planned/ actual	actual	station	target; coordinates	cancelled?	Volume-ID	processed?	archived?
										successfully			
381	8838		334	30/11/10	GRV	23:58:01	0:28:00	NNO	Global	performed	2662	L1a&b L02	PSA
										successfully			
382	8843		336	2/12/10	GRV	6:02:35	7:59:47	NNO	Global	performed	2663	L1a&b L02	PSA
	8846/88									successfully			
383	47		337	3/12/10	GRV	8:28:55	10:42:59	NNO	Global	performed	2664	L1a&b L02	PSA
384	8850		338	4/12/10	GRV	8:02:36	8:57:44	NNO	Global	successfully performed	2665	L1a&b L02	PSA
385	8852/88 53		339	5/12/10	GRV	1:09:16	5:53:16	NNO	Global	successfully performed	2666	L1a&b L02	PSA
386	8855/88 56		339	5/12/10	GRV	23:54:00	2:56:02	NNO	Global	successfully performed	2667	L1a&b L02	PSA
300	50		- 338	3/12/10	GRV	23.54.00	2.50.02	NNO	Giobai	penonned	2007		FOR
	8856/88		0.10	0/10/10	051	0.01	0.55			successfully	0000		D.C.
387	57		340	6/12/10	GRV	6:24:58	9:55:44	NNO	Global	performed	2668	L1a&b L02	PSA
										successfully			
388	8860		341	7/12/10	GRV	9:39:35	11:00:59	NNO	Global	performed	2669	L1a&b L02	PSA

	8863/88		342	8/12/10	GRV	6:38:22	10:22:55	NNO	Global	successfully	2670	14-95	L02	PSA
389	64 orbit number	DSN tracking number	day of year	date	GRV MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground	target; coordinates	performed performed? cancelled?	Volume-ID	L1a&b proces		PSA archived?
										successfully				
390	8867		343	9/12/10	GRV	5:40:44	7:53:02	NNO	Global	performed	2671	L1a&b	L02	PSA
391	8869/88 70		344	10/12/10	GRV	0:36:06	4:52:13	NNO	Global	successfully performed	2672	L1a&b	L02	PSA
392	8870/88 71		344	10/12/10	GRV	8:18:25	10:39:00	NNO	Global	successfully performed	2673	L1a&b	L02	PSA
393	8873/88 74		345	11/12/10	GRV	5:35:01	8:51:12	NNO	Global	successfully	2674	L1a&b	L02	PSA
	8876/88									successfully				
394	77		346	12/12/10	GRV	1:26:41	5:50:23	NNO	Global	performed	2675	L1a&b	L02	PSA
395	8880		347	13/12/10	GRV	1:05:01	2:49:36	NNO	Global	successfully performed	2676	L1a&b	L02	PSA
396	8880/88 81		347	13/12/10	GRV	5:31:49	9:49:24	NNO	Global	successfully performed	2677	L1a&b	L02	PSA
							end	of MTI	P85					
							start	of MT	P86					
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	proces	sed?	archived?
			,									p		
397	8884		348	14/12/10	GRV	5:40:55	6:35:19	NNO	Global	successfully performed	2678	L1a&b	L02	PSA
398	8884		348	14/12/10	GRV	9:28:36	10:35:59	NNO	Global	successfully performed	2679	L1a&b	L02	PSA
- 380	8887/88		040	14/12/10		0.20.00	10.00.00	NINO	Ciobal	successfully	2013	21000	202	
399	88		349	15/12/10	GRV	6:24:50	10:04:20	NNO	Global	performed	2680	L1a&b	L02	PSA

										successfully			
400	8891		350	16/12/10	GRV	5:37:36	7:46:48	NNO	Global	performed	2681	L1a&b L02	PSA
	8894/88									successfully			
401	95		351	17/12/10	GRV	7:22:27	10:34:59	NNO	Global	performed	2682	L1a&b L02	PSA
	0000/00									au an an an fuille a			
402	8896/88 97		351	17/12/10	GRV	20:58:42	23:57:26	DSS-15	Global	successfully performed	2683	L1a&b	internal
										successfully			
403	8898		352	18/12/10	GRV	8:00:15	8:44:59	NNO	Global	performed	2684	L1a&b L02	PSA
	0000/00									6 H			
404	8900/89 01		353	19/12/10	GRV	1:00:02	5:40:02	NNO	Global	successfully performed	2685	L1a&b L02	PSA
										successfully			
405	8903		353	19/12/10	GRV	22:31:06	23:39:00	DSS-15	Global	performed	2686	L1a&b	internal
							stop time						
	orbit	DSN tracking	day of			start time (UT)	(UT) planned/	ground		performed?			
	number	number	year	date	MaRS activity	planned/ actual	actual		target; coordinates	•	Volume-ID	processed?	archived?
												p	u ointou i
			,										
406				20/12/10						successfully			
406			354	20/12/10	GRV	1:05:41	2:37:17	NNO	Global		2687	L1a&b L02	PSA
406	8904			20/12/10						successfully performed			
406 407	8904 8904/89			20/12/10						successfully			
	8904 8904/89		354		GRV	1:05:41	2:37:17	NNO	Global	successfully performed successfully	2687	L1a&b L02	PSA
407	8904 8904/89 05		354	20/12/10	GRV	1:05:41	2:37:17 9:13:27	NNO	Global Global	successfully performed successfully performed partially	2687 2688	L1a&b L02	PSA
	8904 8904/89 05		354		GRV	1:05:41	2:37:17	NNO	Global	successfully performed successfully performed	2687	L1a&b L02	PSA
407	8904 8904/89 05		354	20/12/10	GRV	1:05:41	2:37:17 9:13:27	NNO	Global Global	successfully performed successfully performed partially performed	2687 2688	L1a&b L02	PSA
407	8904 8904/89 05 8908		354	20/12/10	GRV	1:05:41	2:37:17 9:13:27	NNO	Global Global	successfully performed successfully performed partially	2687 2688	L1a&b L02	PSA
407 408	8904 8904/89 05 8908		354 354 355	20/12/10 21/12/10	GRV GRV GRV	1:05:41 5:18:59 5:13:01	2:37:17 9:13:27 6:42:25	NNO NNO	Global Global Global	successfully performed successfully performed partially partially	2687 2688 2689	L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA
407 408 409	8904 8904/89 05 8908 8908 8911/89		354 354 355 355	20/12/10 21/12/10 21/12/10	GRV GRV GRV	1:05:41 5:18:59 5:13:01 9:10:17	2:37:17 9:13:27 6:42:25 10:15:59	NNO NNO NNO	Global Global Global Global	successfully performed successfully performed partially performed partially	2687 2688 2689 2690	L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA
407 408	8904 8904/89 05 8908 8908 8911/89		354 354 355	20/12/10 21/12/10	GRV GRV GRV	1:05:41 5:18:59 5:13:01	2:37:17 9:13:27 6:42:25	NNO NNO	Global Global Global	successfully performed successfully performed partially performed partially	2687 2688 2689	L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA
407 408 409	8904 8904/89 05 8908 8908 8911/89		354 354 355 355	20/12/10 21/12/10 21/12/10	GRV GRV GRV	1:05:41 5:18:59 5:13:01 9:10:17	2:37:17 9:13:27 6:42:25 10:15:59	NNO NNO NNO	Global Global Global Global	successfully performed successfully performed partially performed partially performed	2687 2688 2689 2690	L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA
407 408 409	8904 8904/89 05 8908 8908 8908 8911/89 12		354 354 355 355	20/12/10 21/12/10 21/12/10	GRV GRV GRV	1:05:41 5:18:59 5:13:01 9:10:17	2:37:17 9:13:27 6:42:25 10:15:59	NNO NNO NNO	Global Global Global Global	successfully performed successfully performed partially performed partially	2687 2688 2689 2690	L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA
407 408 409 410	8904 8904/89 05 8908 8908 8911/89 12		354 354 355 355 356	20/12/10 21/12/10 21/12/10 22/12/10	GRV GRV GRV GRV	1:05:41 5:18:59 5:13:01 9:10:17 6:16:25	2:37:17 9:13:27 6:42:25 10:15:59 10:12:59	NNO NNO NNO	Global Global Global Global	successfully performed successfully performed partially performed partially performed partially	2687 2688 2689 2690 2691	L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA PSA
407 408 409 410	8904 8904/89 05 8908 8908 8911/89 12 8915		354 354 355 355 356	20/12/10 21/12/10 21/12/10 22/12/10	GRV GRV GRV GRV	1:05:41 5:18:59 5:13:01 9:10:17 6:16:25	2:37:17 9:13:27 6:42:25 10:15:59 10:12:59	NNO NNO NNO	Global Global Global Global	successfully performed successfully performed partially performed partially performed partially	2687 2688 2689 2690 2691	L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02 L1a&b L02	PSA PSA PSA PSA

										partially			
413	8918		358	24/12/10	GRV	7:13:49	10:30:59	NNO	Global	performed	2694	L1a&b L02	PSA
414	8920/89 21		358	24/12/10	GRV	21:27:09	23:57:59	DSS-14	Global	porformod()	2695	L1a&b	internal
414	21		556	24/12/10	GRV	21.27.09	stop time	033-14	Giobai	performed(-)	2095	LTAQU	interna
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	(UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
415	8922		359	25/12/10	SCO	7:51:23	8:38:34	NNO		partially performed	2696	L1a&b L02	PSA
416	8924/89 25		360	26/12/10	SCO	0:59:47	5:28:49	NNO		partially performed	2697	L1a&b L02	PSA
410	20		300	20/12/10	300	0.59.47	5.20.49	ININO		penormed	2097		PSA
417	8925		360	26/12/10	SCO	8:31:49	8:57:48	NNO		partially performed	2698	L1a&b L02	PSA
418	8928		360	26/12/10	SCO	23:47:01	2:29:14	NNO		partially performed	2699	L1a&b L02	PSA
419	8928/89 29		361	27/12/10	SCO	5:10:04	9:23:10	NNO		partially performed	2700	L1a&b L02	PSA
										a entielle.			
420	8932		362	28/12/10	SCO	5:08:01	6:20:51	NNO		partially performed	2701	L1a&b L02	PSA
421	8932		362	28/12/10	SCO	8:45:51	10:11:00	NNO		partially performed	2702	L1a&b L02	PSA
422	8935/89 36		363	29/12/10	SCO	6:07:24	10:08:59	NNO		partially performed	2703	L1a&b L02	PSA
										partially			
423	8939		364	30/12/10	SCO	5:10:38	7:33:42	NNO		partially performed	2704	L1a&b L02	PSA
	orbit	DSN tracking	day of			start time (UT)	stop time (UT) planned/	ground		performed?			
	number	number	year	date	MaRS activity	planned/ actual	actual	-	target; coordinates	cancelled?	Volume-ID	processed?	archived?
	8942/89									partially			
424	43		365	31/12/10	SCO	6:42:14	10:28:58	NNO	e: planned task	performed	2705	L1a&b L02	PSA

MTP86 continued in 2011