

Science Operations Logbook

Logbook 2015													
	orbit number	DSN tracking number	day of year	date	RSI activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
			001	1/1/15	GRV	02:31:30	10:39:05	NNO	global	successfully performed	0517	L1a&b L02	
			002	2/1/15	GRV	0:59:42	11:14:05	NNO	global	successfully performed	0518	L1a&b L02	
			003	3/1/15	GRV	0:57:41	8:13:21	NNO	global	successfully performed	0519	L1a&b L02	
			003	3/1/15	GRV	9:04:44	10:25:21	NNO	global	successfully performed	0520	L1a&b L02	
			004	4/1/15	GRV	0:55:40	10:29:05	NNO	global	successfully performed	0521	L1a&b L02	
			005	5/1/15	GRV	0:53:39	2:40:05	NNO	global	successfully performed	0522	L1a&b L02	
			005	5/1/15	GRV	13:05:23	23:36:23	MLG	global	successfully performed	0523	L1a&b L02	
			006	6/1/15	GRV	0:51:38	12:00:47	NNO	global	successfully performed	0524	L1a&b L02	
			007	7/1/15	GRV	13:01:32	23:51:19	MLG	global	successfully performed	0525	L1a&b L02	
			008	8/1/15	GRV	1:06:29	2:55:05	NNO	global	performed	0526	L1a&b L02	
			008	8/1/15	GRV	12:59:36	23:30:34	MLG	global	successfully performed	0527	L1a&b L02	
			009	9/1/15	GRV	0:45:41	11:53:17	NNO	global	performed	0528	L1a&b L02	
			009	9/1/15	GRV	13:08:24	14:17:17	MLG	global	successfully performed	0530	L1a&b L02	

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			010	10/1/15	GRV	5:17:35	11:50:46	NNO	global	performed	0531	L1a&b	L02
			011	11/1/15	GRV	2:16:06	11:48:16	NNO	global	performed	0532	L1a&b	L02
			012	12/1/15	GRV	12:52:01	22:15:05	MLG	global	successfully performed	0533	L1a&b	L02
			013	13/1/15	GRV	6:10:00	11:43:19	NNO	global	performed	0534	L1a&b	L02
			014	14/1/15	GRV	4:32:29	11:40:49	NNO	global	performed	0535	L1a&b	L02
			015	15/1/15	GRV	2:04:53	3:45:05	NNO	global	successfully performed	0536	L1a&b	L02
			015	15/1/15	GRV	12:46:24	23:17:17	MLG	global	successfully performed	0537	L1a&b	L02
			016	16/1/15	GRV	0:32:01	8:44:31	NNO	global	performed	0538	L1a&b	L02
			016	16/1/15	GRV	10:45:49	11:35:59	NNO	global	successfully performed	0539	L1a&b	L02
			017	17/1/15	GRV	4:32:23	11:33:26	NNO	global	successfully performed	0540	L1a&b	L02

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			018	18/1/15	GRV	2:05:41	9:49:05	NNO	global	successfully performed	0541	L1a&b	L02
			019	19/1/15	GRV	12:39:01	23:09:55	MLG	global	successfully performed	0542	L1a&b	L02
			020	20/1/15	GRV	0:24:22	9:44:05	NNO	global	performed	0543	L1a&b	L02
			021	21/1/15	GRV	5:17:14	11:23:31	NNO	global	successfully performed	0544	L1a&b	L02
			022	22/1/15	GRV	18:05:35	23:04:32	MLG	global	successfully performed	0545	L1a&b	L02
			023	23/1/15	GRV	0:18:42	9:34:05	NNO	global	performed	0546	L1a&b	L02
			024	24/1/15	GRV	4:32:07	11:16:09	NNO	global	successfully performed	0547	L1a&b	L02
			025	25/1/15	GRV	1:50:08	11:13:41	NNO	global	performed	0548	L1a&b	L02
			026	26/1/15	GRV	1:50:03	5:34:05	NNO	global	performed	0549	L1a&b	L02
			026	26/1/15	GRV	12:26:23	20:29:05	MLG	global	successfully performed	0550	L1a&b	L02
			027	27/1/15	GRV	1:49:57	11:08:49	NNO	global	performed	0551	L1a&b	L02

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			028	28/1/15	GRV	7:03:54	11:06:22	NNO	global	performed	0552	L1a&b	L02
			029	29/1/15	GRV	1:43:46	2:42:53	NNO	global	successfully performed	0553	L1a&b	L02
			029	29/1/15	GRV	13:47:54	22:52:05	MLG	global	successfully performed	0554	L1a&b	L02
			030	30/1/15	GRV	0:05:47	11:01:31	NNO	global	successfully performed	0555	L1a&b	L02
			030	30/1/15	GRV	21:39:14	22:50:23	MLG	global	successfully performed	0556	L1a&b	L02
			031	31/1/15	GRV	5:16:48	9:14:04	NNO	global	successfully performed	0557	L1a&b	L02
			032	1/2/15	GRV	7:14:28	10:56:36	NNO	global	successfully performed	0558	L1a&b	L02
			033	2/2/15	GRV	8:38:22	10:54:11	NNO	global	successfully performed	0559	L1a&b	L02
			033	2/2/15	GRV	17:50:07	22:45:12	MLG	global	successfully performed	0560	L1a&b	L02
			033	2/2/15	GRV	23:58:29	10:51:45	NNO	global	performed	0561	L1a&b	L02
			034	3/2/15	GRV	12:12:22	15:45:54	MLG	global	successfully performed	0562	L1a&b	L02
			035	4/2/15	GRV	12:10:39	17:54:05	MLG	global	successfully performed	0563	L1a&b	L02
			036	5/2/15	GRV	12:08:56	22:40:08	MLG	global	successfully performed	0564	L1a&b	L02
			036	5/2/15	GRV	23:53:05	8:54:04	NNO	global	performed	0565	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			037	6/2/15	GRV	23:51:19	0:20:02	NNO	global	performed	0566	L1a&b	L02
			038	7/2/15	GRV	4:31:25	8:54:05	NNO	global	performed	0567	L1a&b	L02
			039	8/2/15	GRV	9:38:42	10:38:05	NNO	global	performed	0568	L1a&b	L02
			039	8/2/15	GRV	12:03:51	15:25:05	MLG	global	successfully performed	0569	L1a&b	L02
			040	9/2/15	GRV	12:02:10	22:33:30	MLG	global	successfully performed	0570	L1a&b	L02
			040	9/2/15	GRV	23:46:00	4:55:59	NNO	global	performed	0571	L1a&b	L02
			041	10/2/15	GRV	8:45:27	10:34:55	NNO	global	successfully performed	0572	L1a&b	L02
			041	10/2/15	GRV	23:44:14	0:19:48	NNO	global	performed	0573	L1a&b	L02
			042	11/2/15	GRV	2:51:11	10:32:21	NNO	global	performed	0574	L1a&b	L02
			042	11/2/15	GRV	11:58:49	13:07:07	MLG	global	successfully performed	0575	L1a&b	L02
			043	12/2/15	GRV	9:49:51	10:45:05	CEB	global	successfully performed	0576	L1a&b	L02
			043	12/2/15	GRV	11:57:10	15:49:07	MLG	global	successfully performed	0577	L1a&b	L02
			044	13/2/15	GRV	0:53:05	10:27:30	NNO	global	successfully performed	0578	L1a&b	L02
			044	13/2/15	GRV	11:55:30	13:49:59	MLG	global	successfully performed	0579	L1a&b	L02

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Science Operations Logbook

			045	14/2/15	GRV	2:50:59	8:39:04	NNO	global	performed	0580	L1a&b	L02
			046	15/2/15	GRV	1:17:49	8:29:05	NNO	global	performed	0581	L1a&b	L02
			047	16/2/15	GRV	9:38:03	12:30:04	CEB	global	performed	0582	L1a&b	L02
			047	16/2/15	GRV	17:16:41	22:22:13	MLG	global	successfully performed	0583	L1a&b	L02
			047	16/2/15	GRV	23:33:49	0:19:24	NNO	global	performed	0584	L1a&b	L02
			048	17/2/15	GRV	2:50:47	8:59:05	NNO	global	performed	0585	L1a&b	L02
			048	17/2/15	GRV	23:32:06	0:19:20	NNO	global	performed	0586	L1a&b	L02
			049	18/2/15	GRV	4:30:43	10:15:29	NNO	global	performed	0587	L1a&b	L02
			049	18/2/15	GRV	11:47:20	13:11:50	MLG	global	successfully performed	0588	L1a&b	L02
			050	19/2/15	GRV	9:29:12	10:34:33	CEB	global	performed	0590	L1a&b	L02
			050	19/2/15	GRV	11:45:44	20:14:06	MLG	global	successfully performed	0591	L1a&b	L02

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			051	20/2/15	GRV	1:22:08	10:10:41	NNO	global	successfully performed	0592	L1a&b	L02
			051	20/2/15	GRV	11:44:07	12:54:56	MLG	global	successfully performed	0593	L1a&b	L02
			052	21/2/15	GRV	19:10:47	22:14:24	MLG	global	successfully performed	0594	L1a&b	L02
			052	21/2/15	GRV	23:25:19	0:42:39	NNO	global	performed	0595	L1a&b	L02
			053	22/2/15	GRV	9:05:51	10:06:04	NNO	global	performed	0596	L1a&b	L02
			053	22/2/15	GRV	11:40:57	15:03:48	MLG	global	performed	0597	L1a&b	L02
			054	23/2/15	GRV	11:39:23	22:11:22	MLG	global	successfully performed	0598	L1a&b	L02
			054	23/2/15	GRV	23:21:59	6:21:58	NNO	global	successfully performed	0599	L1a&b	L02
			055	24/2/15	GRV	11:37:47	15:20:06	MLG	global	successfully performed	0600	L1a&b	L02
			055	24/2/15	GRV	23:20:19	0:18:50	NNO	global	successfully performed	0601	L1a&b	L02
			056	25/2/15	GRV	4:30:13	9:58:44	NNO	global	performed	0602	L1a&b	L02
			056	25/2/15	GRV	15:43:01	18:45:07	MLG	global	performed	0603	L1a&b	L02
			057	26/2/15	GRV	1:00:16	2:30:07	NNO	global	performed	0604	L1a&b	L02
			057	26/2/15	GRV	9:08:34	10:24:29	CEB	global	performed	0605	L1a&b	L02

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Science Operations Logbook

			057	26/2/15	GRV	11:34:40	22:22:51	MLG	global	performed	0606	L1a&b	L02
			058	27/2/15	GRV	5:36:07	7:59:04	NNO	global	performed	0607	L1a&b	L02
			058	27/2/15	GRV	23:15:23	0:18:36	NNO	global	successfully performed	0608	L1a&b	L02
			059	28/2/15	GRV	4:29:59	9:51:35	NNO	global	successfully performed	0609	L1a&b	L02
			059	28/2/15	GRV	11:01:26	15:00:46	CEB	global	performed	0610	L1a&b	L02
			059	28/2/15	GRV	18:30:21	22:31:36	MLG	global	performed	0611	L1a&b	L02
			059	28/2/15	GRV	23:26:03	7:54:04	NNO	global	successfully performed	0612	L1a&b	L02
			060	1/3/15	GRV	12:40:48	15:09:05	CEB	global	successfully performed	0613	L1a&b	L02
			061	2/3/15	GRV	8:56:46	10:19:00	CEB	global	performed	0614	L1a&b	L02
			061	2/3/15	GRV	11:28:32	14:06:18	MLG	global	performed	0615	L1a&b	L02
			061	2/3/15	GRV	14:07:34	14:21:18	MLG	global	partially performed	0616	L1a&b	L02
			061	2/3/15	GRV	15:00:23	22:00:57	MLG	global	successfully performed	0617	L1a&b	L02

Science Operations Logbook

			061	2/3/15	GRV	23:10:30	9:44:25	NNO	global	performed	0618	L1a&b	L02
			062	3/3/15	GRV	11:27:01	12:25:38	MLG	global	successfully performed	0619	L1a&b	L02
			063	4/3/15	GRV	17:09:19	19:03:08	MLG	global	successfully performed	0620	L1a&b	L02
			063	4/3/15	GRV	23:07:16	4:07:44	NNO	global	performed	0621	L1a&b	L02
			064	5/3/15	GRV	8:47:56	10:14:57	CEB	global	performed	0622	L1a&b	L02
			064	5/3/15	GRV	11:24:01	14:59:07	MLG	global	successfully performed	0623	L1a&b	L02
			064	5/3/15	GRV	23:55:10	7:40:04	NNO	global	performed	0624	L1a&b	L02
			066	7/3/15	GRV	4:04:50	7:34:50	NNO	global	successfully performed	0625	L1a&b	L02
			066	7/3/15	GRV	23:02:30	0:56:39	NNO	global	performed	0626	L1a&b	L02
			067	8/3/15	GRV	8:29:40	9:32:43	NNO	global	performed	0627	L1a&b	L02
			067	8/3/15	GRV	10:41:08	11:50:04	CEB	global	successfully performed	0628	L1a&b	L02
			067	8/3/15	GRV	23:00:56	0:06:02	NNO	global	performed	0629	L1a&b	L02

Science Operations Logbook

			068	9/3/15	GRV	8:36:11	10:09:41	CEB	global	successfully performed	0630	L1a&b	L02
			068	9/3/15	GRV	11:18:06	19:54:07	MLG	global	successfully performed	0631	L1a&b	L02
			069	10/3/15	COM	0:44:20	2:11:39	NNO	global	performed	0632	L1a&b	L02
			069	10/3/15	COM	8:24:20	9:27:58	NNO	global	performed	0633	L1a&b	L02
			069	10/3/15	COM	14:37:13	15:37:56	CEB	global	performed	0634	L1a&b	L02
			069	10/3/15	COM	22:57:49	0:17:43	NNO	global	performed	0635	L1a&b	L02
			070	11/3/15	COM	2:49:06	9:25:28	NNO	global	successfully performed	0636	L1a&b	L02
			070	11/3/15	COM	11:15:12	12:23:57	MLG	global	successfully performed	0637	L1a&b	L02
			071	12/3/15	COM	8:27:21	10:05:51	CEB	global	successfully performed	0638	L1a&b	L02
			071	12/3/15	COM	11:13:45	21:45:51	MLG	global	successfully performed	0639	L1a&b	L02
			071	12/3/15	COM	22:54:44	9:20:47	NNO	global	performed	0640	L1a&b	L02
			072	13/3/15	COM	11:12:20	12:23:33	MLG	global	successfully performed	0641	L1a&b	L02
			072	13/3/15	COM	15:01:55	15:54:39	CEB	global	successfully performed	0642	L1a&b	L02
			073	14/3/15	COM	2:53:50	3:06:39	NNO	global	performed	0643	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			073	14/3/15	COM	8:18:39	9:18:35	NNO	global	performed	0644	L1a&b	L02
			074	15/3/15	COM	0:38:29	9:16:05	NNO	global	successfully performed	0645	L1a&b	L02
			074	15/3/15	COM	11:09:31	14:27:23	MLG	global	successfully performed	0646	L1a&b	L02
			075	16/3/15	COM	10:03:58	10:05:00	MLG	global	partially performed	0647	L1a&b	L02
			075	16/3/15	COM	12:23:18	13:10:09	MLG	global	performed	0648	L1a&b	L02
			075	16/3/15	COM	14:01:40	16:58:17	MLG	global	performed	0649	L1a&b	L02
			075	16/3/15	COM	17:56:40	21:09:17	MLG	global	successfully performed	0650	L1a&b	L02
			075	16/3/15	COM	22:48:40	9:11:20	NNO	global	performed	0651	L1a&b	L02
			076	17/3/15	COM	11:06:44	13:48:11	MLG	global	successfully performed	0652	L1a&b	L02
			076	17/3/15	COM	23:28:34	0:17:06	NNO	global	successfully performed	0653	L1a&b	L02
			077	18/3/15	COM	2:48:29	3:44:58	NNO	global	performed	0654	L1a&b	L02
			077	18/3/15	COM	5:48:57	9:09:01	NNO	global	performed	0655	L1a&b	L02
			077	18/3/15	COM	11:05:20	12:22:29	MLG	global	successfully performed	0656	L1a&b	L02

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Science Operations Logbook

			078	19/3/15	COM	8:06:54	11:45:06	CEB	global	successfully performed	0657	L1a&b	L02
			078	19/3/15	COM	16:52:58	21:31:02	MLG	global	successfully performed	0658	L1a&b	L02
			078	19/3/15	COM	22:44:13	6:59:05	NNO	global	performed	0659	L1a&b	L02
			079	20/3/15	COM	14:14:33	16:24:18	CEB	global	performed	0660	L1a&b	L02
			079	20/3/15	COM	23:09:18	0:16:50	NNO	global	performed	0661	L1a&b	L02
			080	21/3/15	COM	2:48:13	9:02:00	NNO	global	performed	0662	L1a&b	L02
			080	21/3/15	COM	11:01:17	12:21:51	MLG	global	successfully performed	0663	L1a&b	L02
			080	21/3/15	COM	22:41:18	8:59:41	NNO	global	performed	0664	L1a&b	L02
			081	22/3/15	COM	10:59:56	14:25:08	MLG	global	successfully performed	0665	L1a&b	L02
			081	22/3/15	COM	23:17:46	0:20:54	NNO	global	successfully performed	0666	L1a&b	L02
			082	23/3/15	COM	19:22:02	21:21:18	MLG	global	successfully performed	0667	L1a&b	L02
			082	23/3/15	COM	22:38:25	8:55:02	NNO	global	performed	0668	L1a&b	L02
			083	24/3/15	COM	10:57:18	12:21:17	MLG	global	successfully performed	0669	L1a&b	L02
			083	24/3/15	COM	22:36:59	0:16:27	NNO	global	performed	0670	L1a&b	L02

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light red: task cancelled by ESOC PTR

Science Operations Logbook

			084	25/3/15	COM	2:47:50	8:52:43	NNO	global	successfully performed	0671	L1a&b	L02
			084	25/3/15	COM	10:55:59	12:21:05	MLG	global	successfully performed	0672	L1a&b	L02
			084	25/3/15	COM	18:45:55	21:16:21	MLG	global	successfully performed	0673	L1a&b	L02
			085	26/3/15	COM	10:54:42	21:13:57	MLG	global	successfully performed	0674	L1a&b	L02
			085	26/3/15	COM	22:34:09	6:45:08	NNO	global	successfully performed	0675	L1a&b	L02
			086	27/3/15	COM	22:32:46	0:16:11	NNO	global	successfully performed	0676	L1a&b	L02
			087	28/3/15	COM	2:47:34	6:39:04	NNO	global	performed	0677	L1a&b	L02
			087	28/3/15	COM	16:41:06	19:00:08	MLG	global	successfully performed	0678	L1a&b	L02
			087	28/3/15	COM	22:31:23	22:55:11	NNO	global	performed	0679	L1a&b	L02
			087	28/3/15	COM	23:46:39	4:04:05	NNO	global	successfully performed	0680	L1a&b	L02
			088	29/3/15	COM	5:52:28	8:43:29	NNO	global	successfully performed	0681	L1a&b	L02
			088	29/3/15	COM	10:50:52	12:41:24	MLG	global	successfully performed	0682	L1a&b	L02
			089	30/3/15	COM	15:40:43	21:04:13	MLG	global	successfully performed	0683	L1a&b	L02
			089	30/3/15	COM	22:28:39	8:38:52	NNO	global	performed	0684	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			090	31/3/15	COM	10:48:23	12:19:49	MLG	global	successfully performed	0685	L1a&b	L02
			091	1/4/15	COM	7:29:20	12:15:48	CEB	global	successfully performed	0686	L1a&b	L02
			091	1/4/15	COM	14:47:11	15:38:17	CEB	global	successfully performed	0687	L1a&b	L02
			091	1/4/15	COM	22:29:02	1:45:05	NNO	global	performed	0688	L1a&b	L02
			092	2/4/15	COM	16:10:09	20:56:57	MLG	global	successfully performed	0689	L1a&b	L02
			092	2/4/15	COM	22:24:37	5:58:04	NNO	global	performed	0690	L1a&b	L02
			094	4/4/15	COM	0:09:46	0:15:31	NNO	global	performed	0691	L1a&b	L02
			094	4/4/15	COM	4:26:54	8:29:43	NNO	global	performed	0692	L1a&b	L02
			095	5/4/15	COM	0:14:34	1:29:05	NNO	global	performed	0693	L1a&b	L02
			096	6/4/15	COM	7:15:04	9:37:57	CEB	global	successfully performed	0694	L1a&b	L02
			096	6/4/15	COM	10:41:14	13:35:05	MLG	global	successfully performed	0695	L1a&b	L02
			097	7/4/15	COM	0:14:11	8:22:51	NNO	global	performed	0696	L1a&b	L02
			097	7/4/15	COM	9:25:57	13:35:05	CEB	global	successfully performed	0697	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			098	8/4/15	COM	0:13:59	8:20:35	NNO	global	performed	0698	L1a&b	L02
			099	9/4/15	COM	10:37:49	20:40:12	MLG	global	successfully performed	0699	L1a&b	L02
			099	9/4/15	COM	22:15:40	6:04:05	NNO	global	performed	0700	L1a&b	L02
			100	10/4/15	COM	13:27:16	15:31:48	CEB	global	successfully performed	0701	L1a&b	L02
			100	10/4/15	COM	22:14:26	8:13:49	NNO	global	performed	0702	L1a&b	L02
			101	11/4/15	COM	9:16:08	14:54:05	CEB	global	successfully performed	0703	L1a&b	L02
			102	12/4/15	COM	0:08:13	8:11:34	NNO	global	successfully performed	0704	L1a&b	L02
			102	12/4/15	COM	9:13:42	13:19:05	CEB	global	successfully performed	0705	L1a&b	L02
			103	13/4/15	COM	6:57:01	10:00:07	CEB	global	successfully performed	0706	L1a&b	L02
			103	13/4/15	COM	16:28:01	20:30:42	MLG	global	successfully performed	0707	L1a&b	L02
			103	13/4/15	COM	22:10:49	8:07:04	NNO	global	performed	0708	L1a&b	L02
			105	15/4/15	COM	3:17:02	8:04:51	NNO	global	performed	0709	L1a&b	L02

Science Operations Logbook

			105	15/4/15	COM	13:41:37	15:28:39	CEB	global	successfully performed	0710	L1a&b	L02
			106	16/4/15	COM	6:47:00	13:10:05	CEB	global	successfully performed	0711	L1a&b	L02
			106	16/4/15	COM	22:07:21	8:00:24	NNO	global	successfully performed	0712	L1a&b	L02
			107	17/4/15	COM	13:12:24	15:27:29	CEB	global	successfully performed	0713	L1a&b	L02
			108	18/4/15	COM	2:52:02	7:58:10	NNO	global	successfully performed	0714	L1a&b	L02
			108	18/4/15	COM	8:59:09	10:29:05	CEB	global	successfully performed	0715	L1a&b	L02
			108	18/4/15	COM	17:46:02	20:18:53	MLG	global	successfully performed	0716	L1a&b	L02
			108	18/4/15	COM	22:05:06	5:39:04	NNO	global	successfully performed	0717	L1a&b	L02
			109	19/4/15	COM	5:59:42	16:36:54	CEB	global	performed	0718	L1a&b	L02
			110	20/4/15	COM	6:36:00	13:00:07	CEB	global	successfully performed	0719	L1a&b	L02
			110	20/4/15	COM	23:56:27	7:51:34	NNO	global	successfully performed	0720	L1a&b	L02
			111	21/4/15	COM	8:51:57	10:14:05	CEB	global	successfully performed	0721	L1a&b	L02
			111	21/4/15	COM	22:01:52	0:13:45	NNO	global	successfully performed	0722	L1a&b	L02
			112	22/4/15	COM	8:49:34	15:24:43	CEB	global	successfully performed	0723	L1a&b	L02

Science Operations Logbook

			112	22/4/15	COM	2:45:08	7:49:22	NNO	global	performed	0724	L1a&b	L02
			113	23/4/15	COM	6:27:49	12:03:51	CEB	global	successfully performed	0725	L1a&b	L02
			113	23/4/15	COM	13:03:48	18:00:07	MLG	global	successfully performed	0726	L1a&b	L02
			114	24/4/15	COM	3:45:52	5:29:04	NNO	global	performed	0727	L1a&b	L02
			114	24/4/15	COM	12:58:27	15:23:40	CEB	global	successfully performed	0728	L1a&b	L02
			114	24/4/15	COM	21:58:44	1:53:28	NNO	global	performed	0729	L1a&b	L02
			115	25/4/15	COM	2:44:51	5:24:05	NNO	global	successfully performed	0730	L1a&b	L02
			116	26/4/15	COM	6:25:28	7:40:43	NNO	global	performed	0731	L1a&b	L02
			116	26/4/15	COM	8:40:06	12:54:04	CEB	global	successfully performed	0732	L1a&b	L02
			117	27/4/15	COM	0:24:16	3:17:06	NNO	global	successfully performed	0733	L1a&b	L02
			117	27/4/15	COM	13:15:16	19:58:03	MLG	global	successfully performed	0734	L1a&b	L02
			117	27/4/15	COM	21:55:45	5:19:06	NNO	global	performed	0735	L1a&b	L02
			118	28/4/15	COM	9:50:05	15:21:51	CEB	global	successfully performed	0736	L1a&b	L02

Science Operations Logbook

			118	28/4/15	COM	21:54:49	0:13:05	NNO	global	successfully performed	0737	L1a&b	L02
			119	29/4/15	COM	02:44:27	07:34:16	NNO	global	performed	0738	L1a&b	L02
			119	29/4/15	COM	8:33:04	13:09:07	CEB	global	successfully performed	0739	L1a&b	L02
			120	30/4/15	COM	6:09:03	9:19:13	CEB	global	successfully performed	0740	L1a&b	L02
			120	30/4/15	COM	10:17:49	15:24:06	MLG	global	successfully performed	0741	L1a&b	L02
			120	30/4/15	COM	21:52:57	7:29:59	NNO	global	successfully performed	0742	L1a&b	L02
			121	1/5/15	COM	10:17:04	12:12:56	MLG	global	successfully performed	0743	L1a&b	L02
			121	1/5/15	COM	21:52:03	23:42:47	NNO	global	performed	0744	L1a&b	L02
			122	2/5/15	COM	8:26:06	12:44:05	CEB	global	successfully performed	0745	L1a&b	L02
			122	2/5/15	COM	5:09:10	7:27:53	NNO	global	performed	0746	L1a&b	L02
			122	2/5/15	COM	23:49:18	5:49:05	NNO	global	successfully performed	0747	L1a&b	L02
			123	3/5/15	COM	23:13:41	4:36:17	NNO	global	successfully performed	0748	L1a&b	L02
			124	4/5/15	COM	5:58:35	9:17:02	CEB	global	successfully performed	0749	L1a&b	L02
			124	4/5/15	COM	10:14:52	16:44:06	MLG	global	successfully performed	0750	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			124	4/5/15	COM	23:48:56	7:21:35	NNO	global	performed	0751	L1a&b	L02
			125	5/5/15	COM	8:19:14	9:56:40	CEB	global	successfully performed	0752	L1a&b	L02
			125	5/5/15	COM	10:53:29	12:25:09	MLG	global	successfully performed	0753	L1a&b	L02
			126	6/5/15	COM	5:53:25	12:24:06	CEB	global	successfully performed	0754	L1a&b	L02
			126	6/5/15	COM	22:08:34	2:36:49	NNO	global	successfully performed	0755	L1a&b	L02
			127	7/5/15	COM	10:12:53	18:44:07	MLG	global	successfully performed	0756	L1a&b	L02
			128	8/5/15	COM	3:48:09	7:15:21	NNO	global	successfully performed	0757	L1a&b	L02
			128	8/5/15	COM	10:22:14	12:10:55	MLG	global	successfully performed	0758	L1a&b	L02
			128	8/5/15	COM	13:07:58	14:29:12	CEB	global	successfully performed	0759	L1a&b	L02
			128	8/5/15	COM	23:48:09	6:39:05	NNO	global	successfully performed	0760	L1a&b	L02
			129	9/5/15	COM	10:41:58	12:25:06	MLG	global	successfully performed	0761	L1a&b	L02
			129	9/5/15	COM	21:45:30	7:11:17	NNO	global	successfully performed	0762	L1a&b	L02
			130	10/5/15	COM	8:07:58	9:45:31	CEB	global	successfully performed	0763	L1a&b	L02
			130	10/5/15	COM	10:42:14	12:10:17	MLG	global	successfully performed	0764	L1a&b	L02

Science Operations Logbook

			130	10/5/15	COM	22:56:24	1:46:17	NNO	global	successfully performed	0765	L1a&b	L02
			131	11/5/15	COM	5:40:43	6:45:07	CEB	global	successfully performed	0766	L1a&b	L02
			131	11/5/15	COM	10:10:31	18:39:06	MLG	global	successfully performed	0767	L1a&b	L02
			131	11/5/15	COM	22:42:36	7:07:12	NNO	global	successfully performed	0768	L1a&b	L02
			132	12/5/15	COM	12:49:00	15:17:16	CEB	global	successfully performed	0769	L1a&b	L02
			132	12/5/15	COM	21:43:23	23:11:50	NNO	global	performed	0770	L1a&b	L02
			133	13/5/15	COM	5:42:13	7:05:13	NNO	global	performed	0771	L1a&b	L02
			133	13/5/15	COM	10:09:27	12:09:17	MLG	global	successfully performed	0772	L1a&b	L02
			134	14/5/15	COM	5:33:16	6:45:06	CEB	global	successfully performed	0773	L1a&b	L02
			134	14/5/15	COM	10:08:57	19:20:08	MLG	global	successfully performed	0774	L1a&b	L02
			134	14/5/15	COM	21:42:04	0:11:39	NNO	global	performed	0775	L1a&b	L02
			135	15/5/15	COM	5:41:51	7:01:19	NNO	global	performed	0776	L1a&b	L02
			135	15/5/15	COM	10:08:29	12:08:34	MLG	global	successfully performed	0777	L1a&b	L02
			135	15/5/15	COM	13:04:20	15:16:44	CEB	global	successfully performed	0778	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			135	15/5/15	COM	23:41:51	6:59:10	NNO	global	performed	0779	L1a&b	L02
			136	16/5/15	COM	7:54:46	9:12:26	CEB	global	successfully performed	0780	L1a&b	L02
			136	16/5/15	COM	10:08:01	12:08:12	MLG	global	performed	0781	L1a&b	
			136	16/5/15	COM	23:11:40	4:14:23	NNO	global	performed	0782	L1a&b	L02
			137	17/5/15	COM	5:45:46	6:57:12	NNO	global	successfully performed	0783	L1a&b	L02
			137	17/5/15	COM	7:52:37	9:12:14	CEB	global	successfully performed	0784	L1a&b	L02
			137	17/5/15	COM	10:07:36	12:04:49	MLG	global	successfully performed	0785	L1a&b	L02
			138	18/5/15	COM	5:23:33	6:45:06	CEB	global	successfully performed	0786	L1a&b	L02
			138	18/5/15	COM	10:07:12	11:59:05	MLG	global	successfully performed	0787	L1a&b	L02
			138	18/5/15	COM	21:39:42	0:48:57	NNO	global	performed	0788	L1a&b	L02

Science Operations Logbook

			139	19/5/15	COM	0:49:58	6:53:19	NNO	global	performed	0789	L1a&b	L02
			139	19/5/15	COM	9:28:44	12:40:06	MLG	global	partially performed	0790	L1a&b	
			139	19/5/15	COM	13::35:08	13:56:12	CEB	global	successfully performed	0791	L1a&b	L02
			139	19/5/15	COM	14:47:35	15:16:12	CEB	global	successfully performed	0792	L1a&b	L02
			139	19/5/15	COM	21:40:08	0:29:41	NNO	global	successfully performed	0793	L1a&b	L02
			140	20/5/15	COM	5:46:06	6:51:23	NNO	global	partially performed	0794	L1a&b	L02
			140	20/5/15	COM	10:06:27	12:06:39	MLG	global	successfully performed	0795	L1a&b	L02
			141	21/5/15	COM	5:16:25	9:11:26	CEB	global	successfully performed	0796	L1a&b	L02
			141	21/5/15	COM	10:06:08	17:30:05	MLG	global	partially performed	0797	L1a&b	L02
			141	21/5/15	COM	21:39:47	0:31:39	NNO	global	performed	0798	L1a&b	L02
			142	22/5/15	COM	05:25:36	06:47:40	NNO	global	performed	0799	L1a&b	L02
			142	22/5/15	COM	10:05:49	11:54:06	MLG	global	successfully performed	0800	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			142	22/5/15	COM	21:37:41	23:09:05	NNO	global	successfully performed	0801	L1a&b	L02
			143	23/5/15	COM	5:43:14	6:45:37	NNO	global	performed	0802	L1a&b	L02
			143	23/5/15	COM	10:05:32	12:25:06	MLG	global	successfully performed	0803	L1a&b	L02
			144	24/5/15	COM	7:37:54	9:25:08	CEB	global	successfully performed	0804	L1a&b	L02
			144	24/5/15	COM	5:20:15	6:43:43	NNO	global	successfully performed	0805	L1a&b	L02
			144	24/5/15	COM	10:19:16	13:55:07	MLG	global	successfully performed	0806	L1a&b	L02
			145	25/5/15	COM	12:40:08	18:57:04	MLG	global	successfully performed	0807	L1a&b	L02
			145	25/5/15	COM	21:36:26	6:40:01	NNO	global	successfully performed	0808	L1a&b	L02
			146	26/5/15	COM	7:33:50	9:11:02	CEB	global	successfully performed	0809	L1a&b	L02
			146	26/5/15	COM	10:04:50	11:54:06	MLG	global	successfully performed	0810	L1a&b	L02
			146	26/5/15	COM	21:36:04	5:59:04	NNO	global	successfully performed	0811	L1a&b	L02
			148	28/5/15	COM	10:04:28	13:51:25	MLG	global	successfully performed	0812	L1a&b	L02
			148	28/5/15	COM	14:42:48	15:57:25	MLG	global	successfully performed	0813	L1a&b	L02
			148	28/5/15	COM	16:49:48	18:51:01	MLG	global	successfully performed	0814	L1a&b	L02

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Science Operations Logbook

			148	28/5/15	COM	21:35:22	6:34:30	NNO	global	successfully performed	0815	L1a&b	L02
			149	29/5/15	COM	10:04:20	11:34:05	MLG	global	successfully performed	0816	L1a&b	L02
			149	29/5/15	COM	21:35:04	4:29:09	NNO	global	performed	0817	L1a&b	L02
			150	30/5/15	COM	10:04:13	11:35:05	MLG	global	successfully performed	0818	L1a&b	L02
			150	30/5/15	COM	23:34:14	4:54:05	NNO	global	performed	0819	L1a&b	L02
			151	31/5/15	COM	10:04:10	12:01:26	MLG	global	successfully performed	0820	L1a&b	L02
			152	1/6/15	COM	10:04:05	14:36:29	MLG	global	successfully performed	0821	L1a&b	L02
			152	1/6/15	COM	21:34:19	6:27:23	NNO	global	performed	0822	L1a&b	L02
			153	2/6/15	COM	10:04:03	12:00:17	MLG	global	successfully performed	0823	L1a&b	L02
			154	3/6/15	COM	10:04:03	13:14:05	MLG	global	successfully performed	0824	L1a&b	L02
			155	4/6/15	COM	10:04:02	18:37:26	MLG	global	successfully performed	0825	L1a&b	L02
			155	4/6/15	COM	21:33:46	6:22:12	NNO	global	successfully performed	0826	L1a&b	L02
			156	5/6/15	COM	10:04:05	17:10:05	MLG	global	successfully performed	0827	L1a&b	L02
			156	5/6/15	COM	23:31:17	23:39:42	NNO	global	performed	0828	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			157	6/6/15	COM	10:04:09	15:05:06	MLG	global	successfully performed	0829	L1a&b	L02
			157	6/6/15	COM	23:33:08	6:18:48	NNO	global	successfully performed	0830	L1a&b	L02
			158	7/6/15	COM	10:04:15	11:19:06	MLG	global	successfully performed	0831	L1a&b	L02
			159	8/6/15	COM	10:04:22	11:17:06	MLG	global	successfully performed	0832	L1a&b	L02
			159	8/6/15	COM	17:31:50	18:29:59	MLG	global	successfully performed	0833	L1a&b	L02
			159	8/6/15	COM	21:33:26	6:15:32	NNO	global	successfully performed	0834	L1a&b	L02
			160	9/6/15	COM	21:33:24	0:19:24	NNO	global	successfully performed	0835	L1a&b	L02
			161	10/6/15	COM	5:30:47	6:13:56	NNO	global	performed	0836	L1a&b	L02
			161	10/6/15	COM	16:46:32	18:26:23	MLG	global	successfully performed	0837	L1a&b	L02
			162	11/6/15	COM	4:37:31	6:04:05	CEB	global	successfully performed	0838	L1a&b	L02
			162	11/6/15	COM	21:33:25	6:10:45	NNO	global	performed	0839	L1a&b	L02
			163	12/6/15	COM	21:33:27	6:09:10	NNO	global	performed	0840	L1a&b	L02
			164	13/6/15	COM	23:32:06	6:07:36	NNO	global	successfully performed	0841	L1a&b	L02
			165	14/6/15	COM	13:00:58	14:25:07	MLG	global	successfully performed	0842	L1a&b	L02

Science Operations Logbook

			166	15/6/15	COM	4:24:07	11:09:04	CEB	global	successfully performed	0843	L1a&b	L02
			166	15/6/15	COM	21:33:44	23:45:05	NNO	global	performed	0844	L1a&b	L02
			167	16/6/15	COM	4:22:20	5:15:04	CEB	global	successfully performed	0845	L1a&b	L02
			167	16/6/15	COM	11:05:41	16:50:05	MLG	global	successfully performed	0846	L1a&b	L02
			168	17/6/15	COM	5:30:17	15:21:14	CEB	global	successfully performed	0847	L1a&b	L02
			169	18/6/15	COM	7:36:52	15:21:40	CEB	global	successfully performed	0848	L1a&b	L02
			170	19/6/15	COM	4:17:11	11:14:04	CEB	global	successfully performed	0849	L1a&b	L02
			171	20/6/15	COM	4:15:31	9:23:37	CEB	global	successfully performed	0850	L1a&b	L02
			171	20/6/15	COM	21:34:42	5:57:27	NNO	global	successfully performed	0851	L1a&b	L02
			172	21/6/15	COM	21:34:58	22:40:05	NNO	global	performed	0852	L1a&b	L02
			173	22/6/15	COM	10:12:58	18:06:22	MLG	global	successfully performed	0853	L1a&b	L02
			173	22/6/15	COM	21:35:15	4:00:10	NNO	global	performed	0854	L1a&b	L02
			174	23/6/15	COM	21:35:34	23:46:47	NNO	global	successfully performed	0855	L1a&b	L02

Science Operations Logbook

			175	24/6/15	COM	12:15:16	13:49:08	CEB	global	successfully performed	0856	L1a&b	L02
			176	25/6/15	COM	21:36:14	0:22:55	NNO	global	performed	0857	L1a&b	L02
			177	26/6/15	COM	0:23:13	4:24:05	NNO	global	performed	0858	L1a&b	
			177	26/6/15	COM	12:10:40	13:54:04	CEB	global	performed	0859	L1a&b	L02
			177	26/6/15	COM	21:36:37	0:19:15	NNO	global	performed	0860	L1a&b	L02
			178	27/6/15	COM	5:16:20	5:49:35	NNO	global	performed	0861	L1a&b	L02
			178	27/6/15	COM	21:34:25	5:48:20	NNO	global	partially performed	0862	L1a&b	L02
			179	28/6/15	COM	6:37:29	16:06:38	CEB	global	performed	0863	L1a&b	L02
			179	28/6/15	COM	21:34:22	23:15:35	NNO	global	partially performed	0864	L1a&b	L02
			180	29/6/15	COM	15:20:07	16:03:11	MLG	global	successfully performed	0865	L1a&b	L02
			180	29/6/15	COM	16:55:34	17:56:13	MLG	global	successfully performed	0866	L1a&b	L02
			180	29/6/15	COM	21:37:51	5:45:59	NNO	global	performed	0867	L1a&b	L02

Science Operations Logbook

			181	30/6/15	COM	10:44:10	11:37:43	MLG	global	successfully performed	0868	L1a&b	L02
			181	30/6/15	COM	22:34:00	23:30:04	NNO	global	performed	0869	L1a&b	L02
			182	1/7/15	COM	3:59:10	4:55:11	CEB	global	performed	0870	L1a&b	L02
			182	1/7/15	COM	21:38:45	3:00:20	NNO	global	successfully performed	0871	L1a&b	L02
			184	3/7/15	COM	3:56:37	5:29:07	CEB	global	successfully performed	0872	L1a&b	L02
			184	3/7/15	COM	15:19:42	17:50:58	MLG	global	successfully performed	0873	L1a&b	L02
			184	3/7/15	COM	21:39:44	0:17:56	NNO	global	performed	0874	L1a&b	L02
			185	4/7/15	COM	5:29:19	5:41:33	NNO	global	performed	0875	L1a&b	L02
			185	4/7/15	COM	10:39:43	13:09:08	MLG	global	successfully performed	0876	L1a&b	L02
			185	4/7/15	COM	21:40:15	3:10:05	NNO	global	performed	0877	L1a&b	L02
			186	5/7/15	COM	22:28:30	0:09:19	NNO	global	successfully performed	0878	L1a&b	L02
			187	6/7/15	COM	3:53:02	9:46:50	CEB	global	successfully performed	0879	L1a&b	L02
			188	7/7/15	COM	3:51:54	5:19:51	CEB	global	successfully performed	0880	L1a&b	L02
			189	8/7/15	COM	10:18:51	17:45:06	MLG	global	successfully performed	0881	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			190	9/7/15	COM	4:21:05	5:04:05	CEB	global	performed	0882	L1a&b	L02
			190	9/7/15	COM	8:33:09	10:40:05	CEB	global	successfully performed	0883	L1a&b	L02
			190	9/7/15	COM	15:21:05	17:43:58	MLG	global	successfully performed	0884	L1a&b	L02
			191	10/7/15	COM	1:14:57	4:04:05	NNO	global	performed	0885	L1a&b	L02
			191	10/7/15	COM	17:17:03	17:42:56	MLG	global	successfully performed	0886	L1a&b	L02
			191	10/7/15	COM	21:43:38	0:17:37	NNO	global	successfully performed	0887	L1a&b	L02
			192	11/7/15	COM	2:03:00	2:27:37	NNO	global	performed	0888	L1a&b	L02
			192	11/7/15	COM	5:49:46	6:20:44	CEB	global	performed	0889	L1a&b	L02
			192	11/7/15	COM	15:36:09	17:41:54	MLG	global	successfully performed	0890	L1a&b	L02
			193	12/7/15	COM	12:53:54	12:53:56	MLG	global	partially performed	0891	L1a&b	
			193	12/7/15	COM	13:40:12	15:34:20	CEB	global	performed(-)	0892	L1a&b	L02
			193	12/7/15	COM	21:44:50	3:44:06	NNO	global	successfully performed	0893	L1a&b	L02
			194	13/7/15	COM	10:22:44	17:39:55	MLG	global	successfully performed	0894	L1a&b	L02
			194	13/7/15	COM	21:45:28	4:39:06	NNO	global	performed	0895	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			195	14/7/15	COM	11:32:05	14:20:05	CEB	global	successfully performed	0896	L1a&b	L02
			195	14/7/15	COM	21:46:05	3:34:05	NNO	global	performed	0897	L1a&b	L02
			196	15/7/15	COM	10:24:19	16:53:42	MLG	global	successfully performed	0898	L1a&b	L02
			196	15/7/15	COM	21:46:43	4:35:05	NNO	global	successfully performed	0899	L1a&b	L02
			197	16/7/15	COM	10:25:07	11:09:55	MLG	global	successfully performed	0900	L1a&b	L02
			197	16/7/15	COM	14:32:37	16:52:55	MLG	global	successfully performed	0901	L1a&b	L02
			197	16/7/15	COM	21:47:21	2:59:05	NNO	global	performed	0902	L1a&b	L02
			198	17/7/15	COM	10:33:33	16:02:24	MLG	global	successfully performed	0903	L1a&b	L02
			198	17/7/15	COM	16:53:47	17:36:24	MLG	global	successfully performed	0904	L1a&b	L02
			199	18/7/15	COM	21:48:36	2:54:05	NNO	global	performed	0905	L1a&b	L02
			200	19/7/15	COM	11:13:40	11:44:49	MLG	global	successfully performed	0906	L1a&b	L02
			200	19/7/15	COM	21:49:14	3:29:05	NNO	global	performed	0907	L1a&b	L02
			201	20/7/15	COM	11:12:56	17:34:04	MLG	global	successfully performed	0908	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			202	21/7/15	COM	7:58:18	9:41:53	CEB	global	successfully performed	0909	L1a&b	L02
			202	21/7/15	COM	10:29:04	12:54:12	MLG	global	successfully performed	0910	L1a&b	L02
			202	21/7/15	COM	15:33:18	17:33:22	MLG	global	successfully performed	0911	L1a&b	L02
			203	22/7/15	COM	15:33:14	17:32:32	MLG	global	successfully performed	0912	L1a&b	L02
			203	22/7/15	COM	21:51:07	3:39:06	NNO	global	successfully performed	0913	L1a&b	L02
			204	23/7/15	COM	10:30:36	11:54:07	MLG	global	successfully performed	0914	L1a&b	L02
			204	23/7/15	COM	16:33:11	17:30:41	MLG	global	successfully performed	0915	L1a&b	L02
			205	24/7/15	COM	13:53:08	14:53:12	MLG	global	successfully performed	0916	L1a&b	L02
			205	24/7/15	COM	16:29:35	17:31:27	MLG	global	successfully performed	0917	L1a&b	L02
			205	24/7/15	COM	21:52:21	4:37:10	NNO	global	successfully performed	0918	L1a&b	L02
			206	25/7/15	COM	16:27:31	17:35:35	MLG	global	successfully performed	0919	L1a&b	L02
			206	25/7/15	COM	21:52:57	4:39:58	NNO	global	performed	0920	L1a&b	L02
			207	26/7/15	COM	10:47:02	14:10:07	CEB	global	successfully performed	0921	L1a&b	L02
			208	27/7/15	COM	3:36:40	10:23:13	CEB	global	successfully performed	0922	L1a&b	L02

Science Operations Logbook

			208	27/7/15	COM	11:10:07	17:29:49	MLG	global	successfully performed	0923	L1a&b	L02
			208	27/7/15	COM	21:54:07	5:24:42	NNO	global	performed	0924	L1a&b	L02
			209	28/7/15	COM	11:10:02	17:29:22	MLG	global	successfully performed	0925	L1a&b	L02
			209	28/7/15	COM	21:54:41	0:24:21	NNO	global	performed	0926	L1a&b	L02
			210	29/7/15	COM	11:10:02	17:28:57	MLG	global	successfully performed	0927	L1a&b	L02
			211	30/7/15	COM	3:35:31	10:23:18	CEB	global	successfully performed	0928	L1a&b	L02
			211	30/7/15	COM	11:10:04	17:28:32	MLG	global	successfully performed	0929	L1a&b	L02
			211	30/7/15	COM	21:55:47	5:23:44	NNO	global	successfully performed	0930	L1a&b	L02
			212	31/7/15	COM	11:10:02	17:00:02	MLG	global	successfully performed	0931	L1a&b	L02
			212	31/7/15	COM	22:10:25	4:37:01	NNO	global	successfully performed	0932	L1a&b	L02
			213	1/8/15	COM	11:10:09	17:27:50	MLG	global	successfully performed	0933	L1a&b	L02
			214	2/8/15	COM	3:34:39	9:50:44	CEB	global	successfully performed	0934	L1a&b	L02
			214	2/8/15	COM	11:10:09	17:27:50	MLG	global	successfully performed	0935	L1a&b	L02
			214	2/8/15	COM	21:57:19	5:23:04	NNO	global	performed	0936	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
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Science Operations Logbook

			215	3/8/15	COM	10:37:58	13:33:00	MLG	global	successfully performed	0937	L1a&b	L02
			215	3/8/15	COM	15:08:22	15:57:59	MLG	global	successfully performed	0938	L1a&b	L02
			215	3/8/15	COM	16:50:22	17:27:14	MLG	global	successfully performed	0939	L1a&b	L02
			215	3/8/15	COM	21:57:47	5:22:24	NNO	global	performed	0940	L1a&b	L02
			216	4/8/15	COM	10:38:31	17:26:59	MLG	global	successfully performed	0941	L1a&b	L02
			217	5/8/15	COM	3:34:03	4:36:58	CEB	global	successfully performed	0942	L1a&b	L02
			217	5/8/15	COM	5:28:21	9:52:30	CEB	global	successfully performed	0943	L1a&b	L02
			217	5/8/15	COM	10:39:02	17:26:47	MLG	global	successfully performed	0944	L1a&b	L02
			217	5/8/15	COM	21:58:40	5:22:34	NNO	global	performed	0945	L1a&b	L02
			218	6/8/15	COM	10:39:31	17:26:35	MLG	global	successfully performed	0946	L1a&b	L02
			218	6/8/15	COM	21:59:04	5:22:29	NNO	global	performed	0947	L1a&b	L02
			219	7/8/15	COM	10:39:58	17:26:27	MLG	global	successfully performed	0948	L1a&b	L02
			220	8/8/15	COM	3:33:40	4:38:14	CEB	global	performed	0949	L1a&b	L02

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light red: task cancelled by ESOC PTR

Science Operations Logbook

			220	8/8/15	COM	5:40:01	15:52:56	CEB	global	successfully performed	0950	L1a&b	L02
			220	8/8/15	COM	21:59:48	5:22:21	NNO	global	performed	0951	L1a&b	L02
			221	9/8/15	COM	10:40:48	17:26:12	MLG	global	successfully performed	0952	L1a&b	L02
			221	9/8/15	COM	22:00:09	5:22:16	NNO	global	performed	0953	L1a&b	L02
			222	10/8/15	COM	10:41:10	17:15:00	MLG	global	partially performed	0954	L1a&b	L02
			223	11/8/15	COM	3:33:30	15:53:56	CEB	global	successfully performed	0955	L1a&b	L02
			223	11/8/15	COM	22:00:43	0:16:53	NNO	global	performed	0956	L1a&b	L02
			224	12/8/15	COM	10:41:48	17:26:03	MLG	global	successfully performed	0957	L1a&b	L02
			224	12/8/15	COM	22:00:58	5:22:17	NNO	global	performed	0958	L1a&b	L02
			225	13/8/15	COM	10:30:00	17:26:03	MLG	global	successfully performed	0959	L1a&b	L02
			226	14/8/15	COM	3:33:30	09:55:51	CEB	global	successfully performed	0960	L1a&b	L02
			226	14/8/15	COM	10:42:16	17:28:21	MLG	global	performed	0961	L1a&b	L02
			226	14/8/15	COM	22:01:21	4:36:52	NNO	global	successfully performed	0962	L1a&b	L02
			227	15/8/15	COM	10:42:27	15:28:52	MLG	global	successfully performed	0963	L1a&b	L02

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Science Operations Logbook

			227	15/8/15	COM	22:01:30	5:22:28	NNO	global	successfully performed	0964	L1a&b	L02
			228	16/8/15	COM	11:16:32	17:26:11	MLG	global	successfully performed	0965	L1a&b	L02
			229	17/8/15	COM	3:33:40	9:56:19	CEB	global	successfully performed	0966	L1a&b	L02
			229	17/8/15	COM	10:42:42	17:26:17	MLG	global	successfully performed	0967	L1a&b	L02
			229	17/8/15	COM	22:01:42	3:40:04	NNO	global	performed	0968	L1a&b	L02
			230	18/8/15	COM	10:42:46	17:26:23	MLG	global	successfully performed	0969	L1a&b	L02
			230	18/8/15	COM	22:01:46	0:16:51	NNO	global	performed	0970	L1a&b	L02
			231	19/8/15	COM	10:42:48	17:20:00	MLG	global	successfully performed	0971	L1a&b	L02
			232	20/8/15	COM	3:33:58	9:56:25	CEB	global	successfully performed	0972	L1a&b	L02
			232	20/8/15	COM	10:42:46	14:41:51	MLG	global	successfully performed	0973	L1a&b	L02
			232	20/8/15	COM	15:57:14	17:26:39	MLG	global	successfully performed	0974	L1a&b	L02
			232	20/8/15	COM	22:01:45	5:22:28	NNO	global	performed	0975	L1a&b	L02
			233	21/8/15	COM	10:42:42	15:58:51	MLG	global	successfully performed	0976	L1a&b	L02
			233	21/8/15	COM	16:51:14	17:26:46	MLG	global	successfully performed	0977	L1a&b	L02

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Science Operations Logbook

			233	21/8/15	COM	22:01:42	04:36:51	NNO	global	performed	0978	L1a&b	L02
			234	22/8/15	COM	10:42:36	17:26:57	MLG	global	successfully performed	0979	L1a&b	L02
			235	23/8/15	COM	03:34:21	09:56:06	CEB	global	successfully performed	0980	L1a&b	L02
			235	23/8/15	COM	10:42:27	17:27:07	MLG	global	successfully performed	0981	L1a&b	L02
			236	24/8/15	COM	03:34:21	09:56:06	CEB	global	successfully performed	0982	L1a&b	L02
			236	24/8/15	COM	10:42:16	17:27:22	MLG	global	successfully performed	0983	L1a&b	L02
			237	25/8/15	COM	03:34:30	09:55:56	CEB	global	successfully performed	0984	L1a&b	L02
			237	25/8/15	COM	10:42:02	16:40:51	MLG	global	successfully performed	0985	L1a&b	L02
			238	26/8/15	COM	03:34:49	09:55:26	CEB	global	successfully performed	0986	L1a&b	L02
			238	26/8/15	COM	10:41:46	17:27:45	MLG	global	successfully performed	0987	L1a&b	L02
			239	27/8/15	COM	03:34:59	09:55:08	CEB	global	successfully performed	0988	L1a&b	L02
			239	27/8/15	COM	10:41:28	17:28:00	MLG	global	successfully performed	0989	L1a&b	L02
			240	28/8/15	COM	03:35:09	09:54:46	CEB	global	successfully performed	0990	L1a&b	L02
			240	28/8/15	COM	10:41:06	17:28:12	MLG	global	successfully performed	0991	L1a&b	L02

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Science Operations Logbook

			241	29/8/15	COM	03:35:18	05:44:51	CEB	global	successfully performed	0992	L1a&b	L02
			241	29/8/15	COM	06:36:14	09:54:22	CEB	global	successfully performed	0993	L1a&b	L02
			241	29/8/15	COM	10:40:42	17:28:25	MLG	global	successfully performed	0994	L1a&b	L02
			241	29/8/15	COM	21:59:54	01:23:52	NNO	global	performed	0995	L1a&b	L02
			242	30/8/15	COM	10:40:16	10:58:52	MLG	global	successfully performed	0996	L1a&b	L02
			242	30/8/15	COM	11:51:15	17:28:39	MLG	global	successfully performed	0997	L1a&b	L02
			242	30/8/15	COM	02:15:15	05:24:23	NNO	global	performed	0998	L1a&b	L02
			242	30/8/15	COM	21:59:31	03:31:52	NNO	global	successfully performed	0999	L1a&b	L02
			243	31/8/15	COM	04:23:15	05:24:33	NNO	global	successfully performed	1000	L1a&b	L02
			243	31/8/15	COM	10:39:46	11:50:52	MLG	global	successfully performed	1001	L1a&b	L02
			243	31/8/15	COM	15:03:15	16:50:52	MLG	global	successfully performed	1002	L1a&b	L02
			244	1/9/15	COM	03:35:49	09:52:54	CEB	global	successfully performed	1003	L1a&b	L02
			244	1/9/15	COM	10:39:15	17:29:18	MLG	global	successfully performed	1004	L1a&b	L02
			245	2/9/15	COM	03:35:59	04:36:53	CEB	global	successfully performed	1005	L1a&b	L02

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light red: task cancelled by ESOC PTR

Science Operations Logbook

			245	2/9/15	COM	05:28:16	09:52:16	CEB	global	successfully performed	1006	L1a&b	L02
			245	2/9/15	COM	10:38:42	17:29:28	MLG	global	successfully performed	1007	L1a&b	L02
			245	2/9/15	COM	21:58:07	05:25:00	NNO	global	performed	1008	L1a&b	L02
			246	3/9/15	COM	10:38:04	17:29:43	MLG	global	successfully performed	1009	L1a&b	L02
			247	4/9/15	COM	03:36:18	09:51:00	CEB	global	successfully performed	1011	L1a&b	L02
			247	4/9/15	COM	10:37:25	14:50:53	MLG	global	successfully performed	1012	L1a&b	L02
			247	4/9/15	COM	15:42:16	17:26:53	MLG	global	successfully performed	1013	L1a&b	L02
			247	4/9/15	COM	21:56:59	00:16:54	NNO	global	performed	1014	L1a&b	L02
			248	5/9/15	COM	10:36:42	17:30:05	MLG	global	successfully performed	1015	L1a&b	L02
			248	5/9/15	COM	21:56:22	04:54:54	NNO	global	performed	1016	L1a&b	L02
			249	6/9/15	COM	10:35:58	17:30:18	MLG	global	successfully performed	1017	L1a&b	L02
			250	7/9/15	COM	03:36:43	15:48:32	CEB	global	successfully performed	1018	L1a&b	L02
			250	7/9/15	COM	21:55:00	05:25:43	NNO	global	successfully performed	1019	L1a&b	L02
			251	8/9/15	COM	10:34:22	17:30:45	MLG	global	successfully performed	1020	L1a&b	L02

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light red: task cancelled by ESOC PTR

Science Operations Logbook

			251	8/9/15	COM	21:54:16	00:16:55	NNO	global	successfully performed	1021	L1a&b	L02
			252	9/9/15	COM	10:33:31	17:31:00	MLG	global	successfully performed	1022	L1a&b	L02
			253	10/9/15	COM	03:37:06	15:46:10	CEB	global	successfully performed	1023	L1a&b	L02
			253	10/9/15	COM	21:52:42	05:26:00	NNO	global	successfully performed	1024	L1a&b	L02
			254	11/9/15	COM	10:31:41	17:21:31	MLG	global	successfully performed	1025	L1a&b	L02
			254	11/9/15	COM	17:23:19	17:31:22	MLG	global	performed	1026	L1a&b	L02
			254	11/9/15	COM	21:51:51	04:45:04	NNO	global	successfully performed	1027	L1a&b	L02
			255	12/9/15	COM	10:30:42	17:31:33	MLG	global	successfully performed	1028	L1a&b	L02
			256	13/9/15	COM	03:37:22	09:43:07	CEB	global	successfully performed	1029	L1a&b	L02
			256	13/9/15	COM	10:29:41	17:31:44	MLG	global	successfully performed	1030	L1a&b	L02
			256	13/9/15	COM	21:50:03	05:26:03	NNO	global	successfully performed	1031	L1a&b	L02
			257	14/9/15	COM	10:28:38	17:29:18	MLG	global	successfully performed	1032	L1a&b	L02
			257	14/9/15	COM	21:49:06	05:26:06	NNO	global	successfully performed	1033	L1a&b	L02

Science Operations Logbook

			258	15/9/15	COM	10:37:33	17:27:18	MLG	global	successfully performed	1034	L1a&b	L02
			258	15/9/15	COM	21:48:07	00:16:59	NNO	global	performed	1035	L1a&b	L02
			259	16/9/15	COM	08:07:24	13:58:14	CEB	global	partially performed	1036	L1a&b	L02
			259	16/9/15	COM	15:11:42	17:32:10	MLG	global	successfully performed	1037	L1a&b	L02
			259	16/9/15	COM	21:47:05	05:26:13	NNO	global	performed	1038	L1a&b	L02
			260	17/9/15	COM	10:11:06	15:39:24	CEB	global	successfully performed	1039	L1a&b	L02
			260	17/9/15	COM	21:46:01	05:26:12	NNO	global	successfully performed	1040	L1a&b	L02
			261	18/9/15	COM	10:24:02	17:32:23	MLG	global	successfully performed	1041	L1a&b	L02
			262	19/9/15	COM	05:28:23	10:02:42	CEB	global	performed	1042	L1a&b	L02
			262	19/9/15	COM	10:49:21	17:32:37	MLG	global	successfully performed	1043	L1a&b	L02
			262	19/9/15	COM	21:43:48	05:26:03	NNO	global	successfully performed	1044	L1a&b	L02
			263	20/9/15	COM	10:48:49	17:32:29	MLG	global	successfully performed	1045	L1a&b	L02
			264	21/9/15	COM	03:37:25	09:33:30	CEB	global	successfully performed	1046	L1a&b	L02
			264	21/9/15	COM	10:20:13	17:32:33	MLG	global	performed	1047	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			265	22/9/15	COM	03:37:20	09:32:10	CEB	global	successfully performed	1048	L1a&b	L02
			265	22/9/15	COM	10:18:52	17:32:38	MLG	global	successfully performed	1049	L1a&b	L02
			266	23/9/15	COM	05:28:25	09:30:47	CEB	global	successfully performed	1050	L1a&b	L02
			266	23/9/15	COM	10:17:30	17:32:41	MLG	global	successfully performed	1051	L1a&b	L02
			266	23/9/15	COM	22:31:49	23:45:05	NNO	global	performed	1052	L1a&b	L02
			267	24/9/15	COM	03:37:07	09:30:07	CEB	global	successfully performed	1053	L1a&b	L02
			267	24/9/15	COM	10:16:51	17:32:33	MLG	global	performed	1054	L1a&b	L02
			267	24/9/15	COM	22:46:50	23:54:04	NNO	global	successfully performed	1055	L1a&b	L02
			268	25/9/15	COM	03:37:00	09:27:53	CEB	global	successfully performed	1056	L1a&b	L02
			268	25/9/15	COM	10:14:38	17:32:27	MLG	global	successfully performed	1057	L1a&b	L02
			269	26/9/15	COM	03:36:50	09:27:15	CEB	global	successfully performed	1058	L1a&b	L02
			269	26/9/15	COM	10:14:02	17:32:22	MLG	global	performed	1059	L1a&b	L02
			269	26/9/15	COM	21:34:58	05:25:02	NNO	global	successfully performed	1060	L1a&b	L02
			270	27/9/15	COM	07:08:00	09:07:05	CEB	global	successfully performed	1061	L1a&b	L02

Science Operations Logbook

			270	27/9/15	COM	10:11:39	17:32:17	MLG	global	successfully performed	1062	L1a&b	L02
			271	28/9/15	COM	03:36:28	09:23:19	CEB	global	successfully performed	1063	L1a&b	L02
			271	28/9/15	COM	10:10:07	15:10:05	MLG	global	performed	1064	L1a&b	L02
			271	28/9/15	COM	21:32:10	05:24:31	NNO	global	performed	1065	L1a&b	L02
			272	29/9/15	COM	10:46:23	17:30:25	MLG	global	successfully performed	1066	L1a&b	L02
			272	29/9/15	COM	21:30:04	00:17:06	NNO	global	successfully performed	1067	L1a&b	L02
			273	30/9/15	COM	06:11:04	07:04:41	CEB	global	performed	1068	L1a&b	L02
			273	30/9/15	COM	10:46:20	17:29:11	MLG	global	successfully performed	1069	L1a&b	L02
			274	1/10/15	COM	03:35:43	09:59:25	CEB	global	successfully performed	1070	L1a&b	L02
			274	1/10/15	COM	10:46:17	17:31:40	MLG	global	successfully performed	1071	L1a&b	L02
			274	1/10/15	COM	21:27:44	02:14:18	NNO	global	performed	1072	L1a&b	L02
			275	2/10/15	COM	10:46:17	17:31:27	MLG	global	successfully performed	1073	L1a&b	L02
			275	2/10/15	COM	21:49:58	00:17:07	NNO	global	performed	1074	L1a&b	L02
			276	3/10/15	COM	10:46:16	17:31:14	MLG	global	successfully performed	1075	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			277	4/10/15	COM	03:34:47	09:59:24	CEB	global	successfully performed	1076	L1a&b	L02
			277	4/10/15	COM	10:46:19	17:30:57	MLG	global	successfully performed	1077	L1a&b	L02
			277	4/10/15	COM	21:23:07	05:22:24	NNO	global	successfully performed	1078	L1a&b	L02
			278	5/10/15	COM	06:09:18	09:04:08	CEB	global	successfully performed	1079	L1a&b	L02
			278	5/10/15	COM	10:46:22	17:30:40	MLG	global	successfully performed	1080	L1a&b	L02
			278	5/10/15	COM	21:34:07	05:21:57	NNO	global	successfully performed	1081	L1a&b	L02
			279	6/10/15	COM	10:46:26	17:30:20	MLG	global	successfully performed	1082	L1a&b	L02
			279	6/10/15	COM	21:47:01	23:48:59	NNO	global	successfully performed	1083	L1a&b	L02
			280	7/10/15	COM	05:28:31	09:59:35	CEB	global	successfully performed	1084	L1a&b	L02
			280	7/10/15	COM	10:46:30	17:29:59	MLG	global	successfully performed	1085	L1a&b	L02
			280	7/10/15	COM	21:18:07	05:20:59	NNO	global	successfully performed	1086	L1a&b	L02
			281	8/10/15	COM	10:46:37	14:03:09	MLG	global	successfully performed	1087	L1a&b	L02
			281	8/10/15	COM	14:55:32	17:29:37	MLG	global	successfully performed	1088	L1a&b	L02
			281	8/10/15	COM	21:16:26	01:17:35	NNO	global	performed	1089	L1a&b	L02

Science Operations Logbook

			282	9/10/15	COM	10:46:45	17:29:13	MLG	global	partially performed	1090	L1a&b	L02
			282	9/10/15	COM	21:14:43	02:54:07	NNO	global	successfully performed	1091	L1a&b	L02
			283	10/10/15	COM	03:41:06	07:05:05	CEB	global	successfully performed	1092	L1a&b	L02
			283	10/10/15	COM	21:12:57	03:43:01	NNO	global	successfully performed	1093	L1a&b	L02
			284	11/10/15	COM	10:47:02	17:28:19	MLG	global	successfully performed	1094	L1a&b	L02
			284	11/10/15	COM	21:11:11	23:45:05	NNO	global	successfully performed	1095	L1a&b	L02
			285	12/10/15	COM	03:32:04	06:55:05	CEB	global	successfully performed	1096	L1a&b	L02
			285	12/10/15	COM	10:47:13	17:27:51	MLG	global	successfully performed	1097	L1a&b	L02
			286	13/10/15	COM	10:47:27	17:27:21	MLG	global	successfully performed	1098	L1a&b	L02
			286	13/10/15	COM	21:07:33	23:45:05	NNO	global	successfully performed	1099	L1a&b	L02
			287	14/10/15	COM	10:47:43	17:26:47	MLG	global	successfully performed	1100	L1a&b	L02
			287	14/10/15	COM	21:05:41	23:45:06	NNO	global	performed	1101	L1a&b	L02
			288	15/10/15	COM	10:48:00	17:26:12	MLG	global	successfully performed	1102	L1a&b	L02
			289	16/10/15	COM	04:18:25	10:23:09	CEB	global	successfully performed	1103	L1a&b	L02

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Science Operations Logbook

			289	16/10/15	COM	10:18:00	17:25:36	MLG	global	successfully performed	1104	L1a&b	L02
			289	16/10/15	COM	21:01:55	23:45:05	NNO	global	successfully performed	1105	L1a&b	L02
			290	17/10/15	COM	05:28:34	10:01:38	CEB	global	successfully performed	1106	L1a&b	L02
			290	17/10/15	COM	10:48:39	17:24:57	MLG	global	successfully performed	1107	L1a&b	L02
			291	18/10/15	COM	02:35:57	04:27:11	NNO	global	performed	1108	L1a&b	L02
			291	18/10/15	COM	06:01:31	07:00:11	CEB	global	successfully performed	1109	L1a&b	L02
			291	18/10/15	COM	10:55:34	17:24:16	MLG	global	successfully performed	1110	L1a&b	L02
			291	18/10/15	COM	20:58:02	23:45:05	NNO	global	successfully performed	1111	L1a&b	L02
			292	19/10/15	COM	03:26:32	03:49:11	CEB	global	successfully performed	1112	L1a&b	L02
			292	19/10/15	COM	04:40:34	07:10:06	CEB	global	successfully performed	1113	L1a&b	L02
			292	19/10/15	COM	11:26:34	17:23:35	MLG	global	successfully performed	1114	L1a&b	L02
			293	20/10/15	COM	10:49:58	17:22:53	MLG	global	successfully performed	1115	L1a&b	L02
			293	20/10/15	COM	20:54:06	23:45:05	NNO	global	performed	1116	L1a&b	L02
			294	21/10/15	COM	05:42:34	07:10:06	CEB	global	successfully performed	1117	L1a&b	L02

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Science Operations Logbook

			294	21/10/15	COM	10:50:29	17:22:08	MLG	global	successfully performed	1118	L1a&b	L02
			294	21/10/15	COM	20:52:06	23:45:06	NNO	global	performed	1119	L1a&b	L02
			295	22/10/15	COM	10:51:03	17:21:20	MLG	global	successfully performed	1120	L1a&b	L02
			296	23/10/15	COM	08:32:06	10:04:35	CEB	global	performed	1121	L1a&b	L02
			296	23/10/15	COM	10:51:37	14:06:11	MLG	global	successfully performed	1122	L1a&b	L02
			296	23/10/15	COM	14:57:35	17:20:32	MLG	global	successfully performed	1123	L1a&b	L02
			296	23/10/15	COM	21:23:34	23:45:06	NNO	global	performed	1124	L1a&b	L02
			297	24/10/15	COM	10:52:13	17:19:41	MLG	global	successfully performed	1125	L1a&b	L02
			298	25/10/15	COM	02:26:21	05:08:13	NNO	global	performed	1126	L1a&b	L02
			298	25/10/15	COM	05:55:15	07:15:06	CEB	global	successfully performed	1127	L1a&b	L02
			298	25/10/15	COM	10:52:53	17:18:50	MLG	global	successfully performed	1128	L1a&b	L02
			298	25/10/15	COM	20:43:48	05:07:15	NNO	global	performed	1129	L1a&b	L02
			299	26/10/15	COM	05:54:15	07:30:05	CEB	global	successfully performed	1130	L1a&b	L02
			299	26/10/15	COM	11:45:34	17:17:54	MLG	global	successfully performed	1131	L1a&b	L02

Science Operations Logbook

			299	26/10/15	COM	20:41:41	05:06:13	NNO	global	performed	1132	L1a&b	L02
			300	27/10/15	COM	10:54:16	14:11:10	MLG	global	successfully performed	1133	L1a&b	L02
			300	27/10/15	COM	15:02:33	17:16:58	MLG	global	successfully performed	1134	L1a&b	L02
			300	27/10/15	COM	20:40:33	21:58:10	NNO	global	performed	1135	L1a&b	L02
			300	27/10/15	COM	22:50:33	00:17:10	NNO	global	successfully performed	1136	L1a&b	L02
			301	28/10/15	COM	10:54:57	17:16:00	MLG	global	successfully performed	1137	L1a&b	L02
			301	28/10/15	COM	20:37:22	05:04:02	NNO	global	performed	1138	L1a&b	L02
			302	29/10/15	COM	11:19:33	17:15:00	MLG	global	successfully performed	1139	L1a&b	L02
			302	29/10/15	COM	20:35:11	22:26:33	NNO	global	successfully performed	1140	L1a&b	L02
			302	29/10/15	COM	23:04:51	01:15:59	NNO	global	performed	1141	L1a&b	L02
			303	30/10/15	COM	09:07:09	14:05:10	MLG	global	successfully performed	1142	L1a&b	L02
			303	30/10/15	COM	14:56:33	17:13:59	MLG	global	successfully performed	1143	L1a&b	L02
			304	31/10/15	COM	05:28:32	08:21:13	CEB	global	successfully performed	1144	L1a&b	L02
			304	31/10/15	COM	09:08:10	17:12:55	MLG	global	successfully performed	1145	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
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Science Operations Logbook

			304	31/10/15	COM	20:30:45	22:54:11	NNO	global	successfully performed	1146	L1a&b	L02
			305	1/11/15	COM	00:26:46	05:00:33	NNO	global	successfully performed	1147	L1a&b	L02
			305	1/11/15	COM	09:02:29	17:11:49	MLG	global	successfully performed	1148	L1a&b	L02
			305	1/11/15	COM	20:28:31	04:59:21	NNO	global	performed	1149	L1a&b	L02
			306	2/11/15	COM	09:04:32	11:19:09	MLG	global	successfully performed	1150	L1a&b	L02
			306	2/11/15	COM	12:11:32	17:10:42	MLG	global	successfully performed	1151	L1a&b	L02
			307	3/11/15	COM	03:11:56	10:05:06	CEB	global	successfully performed	1152	L1a&b	L02
			307	3/11/15	COM	20:23:57	23:45:06	NNO	global	performed	1153	L1a&b	L02
			308	4/11/15	COM	08:55:19	17:08:22	MLG	global	successfully performed	1154	L1a&b	L02
			308	4/11/15	COM	20:21:39	04:55:30	NNO	global	successfully performed	1155	L1a&b	L02
			309	5/11/15	COM	06:34:47	08:06:02	CEB	global	successfully performed	1156	L1a&b	L02
			309	5/11/15	COM	08:52:53	13:00:06	MLG	global	successfully performed	1157	L1a&b	L02
			309	5/11/15	COM	10:02:36	10:04:06	CEB	global	failed	1158	L1a&b	
			309	5/11/15	COM	20:19:19	03:08:20	NNO	global	performed	1159	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			310	6/11/15	COM	08:50:27	15:26:06	MLG	global	successfully performed	1160	L1a&b	L02
			311	7/11/15	COM	05:28:29	08:01:06	CEB	global	successfully performed	1161	L1a&b	L02
			311	7/11/15	COM	08:48:00	12:29:02	MLG	global	successfully performed	1162	L1a&b	L02
			311	7/11/15	COM	20:14:37	02:20:01	NNO	global	successfully performed	1163	L1a&b	L02
			312	8/11/15	COM	08:45:31	17:03:20	MLG	global	successfully performed	1164	L1a&b	L02
			312	8/11/15	COM	20:12:16	23:46:54	NNO	global	successfully performed	1165	L1a&b	L02
			313	9/11/15	GRV	03:55:28	07:13:05	CEB	global	successfully performed	1166	L1a&b	L02
			313	9/11/15	COM	08:43:01	11:03:05	MLG	global	successfully performed	1167	L1a&b	L02
			313	9/11/15	COM	11:55:28	17:01:58	MLG	global	successfully performed	1168	L1a&b	L02
			314	10/11/15	COM	03:02:49	07:53:44	CEB	global	successfully performed	1169	L1a&b	L02
			314	10/11/15	COM	08:40:32	10:45:06	MLG	global	successfully performed	1170	L1a&b	L02
			314	10/11/15	COM	22:07:26	00:17:04	NNO	global	performed	1171	L1a&b	L02
			315	11/11/15	COM	05:28:27	07:59:45	CEB	global	successfully performed	1172	L1a&b	L02
			315	11/11/15	COM	08:46:32	16:59:13	MLG	global	successfully performed	1173	L1a&b	L02

Science Operations Logbook

			316	12/11/15	COM	02:59:56	07:27:03	CEB	global	successfully performed	1174	L1a&b	L02
			316	12/11/15	COM	08:18:26	09:34:27	CEB	global	successfully performed	1175	L1a&b	L02
			316	12/11/15	COM	10:21:12	16:57:46	MLG	global	successfully performed	1176	L1a&b	L02
			316	12/11/15	COM	20:55:26	01:00:27	NNO	global	successfully performed	1177	L1a&b	L02
			317	13/11/15	COM	10:43:19	14:50:02	MLG	global	successfully performed	1178	L1a&b	L02
			317	13/11/15	COM	15:41:25	16:56:17	MLG	global	successfully performed	1179	L1a&b	L02
			318	14/11/15	COM	02:56:56	07:25:04	CEB	global	successfully performed	1180	L1a&b	L02
			318	14/11/15	COM	10:47:31	16:54:47	MLG	global	successfully performed	1181	L1a&b	L02
			319	15/11/15	COM	02:55:21	07:16:20	CEB	global	successfully performed	1182	L1a&b	L02
			319	15/11/15	COM	10:58:03	16:53:15	MLG	global	successfully performed	1183	L1a&b	L02
			319	15/11/15	COM	21:26:45	02:10:06	NNO	global	performed	1184	L1a&b	L02
			320	16/11/15	COM	19:52:32	04:37:30	NNO	global	performed	1185	L1a&b	L02
			320	16/11/15	COM	12:36:43	16:51:41	MLG	global	successfully performed	1188	L1a&b	L02
			321	17/11/15	COM	10:05:31	16:50:05	MLG	global	successfully performed	1189	L1a&b	L02

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Science Operations Logbook

			321	17/11/15	COM	21:36:41	04:35:47	NNO	global	performed	1190	L1a&b	L02
			322	18/11/15	COM	05:22:20	08:09:29	CEB	global	successfully performed	1191	L1a&b	L02
			322	18/11/15	COM	08:56:01	15:13:48	MLG	global	successfully performed	1192	L1a&b	L02
			322	18/11/15	COM	19:47:24	04:34:01	NNO	global	performed	1193	L1a&b	L02
			323	19/11/15	COM	08:24:10	08:38:56	MLG	global	successfully performed	1194	L1a&b	L02
			323	19/11/15	COM	09:30:19	14:01:56	MLG	global	successfully performed	1201	L1a&b	L02
			323	19/11/15	COM	14:53:19	15:42:49	MLG	global	successfully performed	1202	L1a&b	L02
			323	19/11/15	COM	16:35:19	16:46:48	MLG	global	successfully performed	1203	L1a&b	L02
			323	19/11/15	COM	19:44:49	00:52:21	NNO	global	performed	1195	L1a&b	L02
			324	20/11/15	COM	08:14:29	16:45:05	MLG	global	successfully performed	1196	L1a&b	L02
			325	21/11/15	COM	08:11:47	16:43:21	MLG	global	successfully performed	1197	L1a&b	L02
			325	21/11/15	COM	22:41:33	04:28:38	NNO	global	successfully performed	1198	L1a&b	L02
			326	22/11/15	COM	08:13:24	16:41:35	MLG	global	successfully performed	1199	L1a&b	L02

Science Operations Logbook

			326	22/11/15	COM	19:36:57	03:03:52	NNO	global	performed	1200	L1a&b	L02
			327	23/11/15	COM	06:02:44	07:02:44	CEB	global	performed	1204	L1a&b	L02
			327	23/11/15	COM	08:46:15	10:08:52	MLG	global	successfully performed	1205	L1a&b	L02
			327	23/11/15	COM	11:04:15	13:05:24	MLG	global	successfully performed	1206	L1a&b	L02
			327	23/11/15	COM	19:34:18	02:24:59	NNO	global	successfully performed	1207	L1a&b	
			328	24/11/15	COM	08:03:35	16:37:57	MLG	global	successfully performed	1208	L1a&b	L02
			328	24/11/15	COM	22:54:32	00:16:49	NNO	global	successfully performed	1209	L1a&b	
			329	25/11/15	GRV	05:51:12	10:31:14	CEB	global	successfully performed	1210	L1a&b	L02
			329	25/11/15	GRV	11:17:31	15:06:21	MLG	global	successfully performed	1211	L1a&b	L02
			329	25/11/15	GRV	19:28:55	04:21:01	NNO	global	performed	1212	L1a&b	L02
			330	26/11/15	GRV	06:03:07	07:16:01	CEB	global	successfully performed	1213	L1a&b	L02
			330	26/11/15	GRV	08:02:16	11:01:28	MLG	global	successfully performed	1214	L1a&b	L02
			330	26/11/15	GRV	11:47:41	13:10:05	CEB	global	successfully performed	1215	L1a&b	L02
			331	27/11/15	GRV	00:39:45	04:19:03	NNO	global	performed	1216	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			331	27/11/15	GRV	08:00:14	15:04:09	MLG	global	successfully performed	1217	L1a&b	L02
			331	27/11/15	GRV	19:23:28	00:16:45	NNO	global	successfully performed	1218	L1a&b	L02
			332	28/11/15	GRV	07:52:27	16:30:19	MLG	global	successfully performed	1219	L1a&b	L02
			332	28/11/15	GRV	19:20:43	04:14:58	NNO	global	performed	1220	L1a&b	L02
			333	29/11/15	GRV	06:54:43	09:20:04	CEB	global	successfully performed	1221	L1a&b	L02
			333	29/11/15	GRV	19:17:58	04:12:54	NNO	global	successfully performed	1222	L1a&b	L02
			334	30/11/15	GRV	07:46:46	12:56:05	MLG	global	successfully performed	1223	L1a&b	L02
			334	30/11/15	GRV	19:15:11	19:23:42	NNO	global	performed	1224	L1a&b	L02
			334	30/11/15	GRV	20:16:05	04:10:45	NNO	global	performed	1225	L1a&b	L02
			335	1/12/15	GRV	08:38:58	16:24:14	MLG	global	successfully performed	1226	L1a&b	L02
			335	1/12/15	GRV	22:31:06	23:45:05	NNO	global	performed	1227	L1a&b	L02
			336	2/12/15	GRV	05:28:02	12:12:04	CEB	global	successfully performed	1228	L1a&b	L02
			336	2/12/15	GRV	12:58:03	16:22:09	MLG	global	successfully performed	1229	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			336	2/12/15	GRV	19:09:33	01:46:38	NNO	global	performed	1230	L1a&b	L02
			337	3/12/15	GRV	03:06:01	04:06:27	NNO	global	performed	1231	L1a&b	L02
			337	3/12/15	GRV	09:59:50	16:20:00	MLG	global	successfully performed	1232	L1a&b	L02
			337	3/12/15	GRV	19:06:42	00:35:28	NNO	global	successfully performed	1233	L1a&b	L02
			338	4/12/15	GRV	02:19:29	07:06:55	CEB	global	successfully performed	1234	L1a&b	L02
			338	4/12/15	GRV	10:26:03	15:48:36	MLG	global	successfully performed	1235	L1a&b	L02
			338	4/12/15	GRV	19:03:49	19:49:36	NNO	global	performed	1236	L1a&b	L02
			338	4/12/15	GRV	22:31:59	04:01:58	NNO	global	successfully performed	1237	L1a&b	L02
			339	5/12/15	GRV	19:00:58	01:29:16	NNO	global	performed	1238	L1a&b	L02
			340	6/12/15	GRV	02:15:00	07:21:49	CEB	global	successfully performed	1239	L1a&b	L02
			340	6/12/15	GRV	10:43:17	16:13:22	MLG	global	successfully performed	1240	L1a&b	L02
			340	6/12/15	GRV	18:58:04	03:57:24	NNO	global	performed	1241	L1a&b	L02
			341	7/12/15	GRV	18:55:09	01:30:05	NNO	global	performed	1242	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			342	8/12/15	GRV	07:23:23	11:37:29	MLG	global	successfully performed	1243	L1a&b	L02
			342	8/12/15	GRV	12:28:52	16:08:48	MLG	global	successfully performed	1244	L1a&b	L02
			342	8/12/15	GRV	18:52:13	00:11:36	NNO	global	successfully performed	1245	L1a&b	L02
			343	9/12/15	GRV	07:20:23	09:00:07	MLG	global	successfully performed	1246	L1a&b	L02
			343	9/12/15	GRV	18:49:15	22:57:05	NNO	global	performed	1247	L1a&b	L02
			344	10/12/15	GRV	07:58:21	16:04:03	MLG	global	successfully performed	1248	L1a&b	L02
			344	10/12/15	GRV	18:46:17	22:57:05	NNO	global	performed	1249	L1a&b	L02
			345	11/12/15	GRV	08:35:05	15:45:06	MLG	global	successfully performed	1250	L1a&b	L02
			345	11/12/15	GRV	18:43:18	00:16:22	NNO	global	performed	1251	L1a&b	L02
			346	12/12/15	GRV	09:15:36	10:00:06	MLG	global	successfully performed	1252	L1a&b	L02
			346	12/12/15	GRV	13:55:28	15:45:06	MLG	global	successfully performed	1253	L1a&b	L02
			346	12/12/15	GRV	18:40:16	21:28:05	NNO	global	successfully performed	1254	L1a&b	L02
			347	13/12/15	GRV	10:22:57	15:56:40	MLG	global	successfully performed	1255	L1a&b	L02
			347	13/12/15	GRV	18:37:14	03:40:13	NNO	global	performed	1256	L1a&b	L02

Science Operations Logbook

			348	14/12/15	GRV	10:41:17	15:54:07	MLG	global	successfully performed	1257	L1a&b	L02
			348	14/12/15	GRV	18:34:11	20:01:18	NNO	global	performed	1258	L1a&b	L02
			348	14/12/15	GRV	21:50:41	03:37:38	NNO	global	successfully performed	1259	L1a&b	L02
			349	15/12/15	GRV	10:39:12	15:51:35	MLG	global	successfully performed	1260	L1a&b	L02
			349	15/12/15	GRV	21:02:16	00:16:14	NNO	global	performed	1261	L1a&b	L02
			350	16/12/15	GRV	18:28:01	03:32:20	NNO	global	performed	1262	L1a&b	L02
			351	17/12/15	GRV	10:34:24	15:46:21	MLG	global	successfully performed	1263	L1a&b	L02
			351	17/12/15	GRV	22:24:08	03:29:38	NNO	global	successfully performed	1264	L1a&b	L02
			352	18/12/15	GRV	10:35:21	15:43:38	MLG	global	successfully performed	1265	L1a&b	L02
			352	18/12/15	GRV	18:21:46	00:16:08	NNO	global	performed	1266	L1a&b	L02
			353	19/12/15	GRV	05:27:31	08:40:45	CEB	global	successfully performed	1267	L1a&b	L02
			353	19/12/15	GRV	10:09:00	15:40:54	MLG	global	successfully performed	1268	L1a&b	L02
			353	19/12/15	GRV	18:18:37	01:19:27	NNO	global	performed	1269	L1a&b	L02
			354	20/12/15	GRV	02:04:17	06:43:28	CEB	global	successfully performed	1270	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
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Science Operations Logbook

			354	20/12/15	GRV	07:28:18	12:55:06	MLG	global	successfully performed	1271	L1a&b	L02
			354	20/12/15	GRV	18:15:27	01:17:57	NNO	global	performed	1272	L1a&b	L02
			355	21/12/15	GRV	02:02:42	09:46:12	CEB	global	successfully performed	1273	L1a&b	L02
			355	21/12/15	GRV	10:30:58	14:12:03	MLG	global	successfully performed	1274	L1a&b	L02
			355	21/12/15	GRV	18:12:15	20:31:03	NNO	global	performed	1275	L1a&b	L02
			355	21/12/15	GRV	21:29:26	00:50:06	NNO	global	performed	1276	L1a&b	L02
			356	22/12/15	GRV	09:38:52	15:32:29	MLG	global	successfully performed	1277	L1a&b	L02
			356	22/12/15	GRV	18:09:02	00:15:59	NNO	global	performed	1278	L1a&b	L02
			358	24/12/15	GRV	02:34:20	08:11:45	CEB	global	successfully performed	1279	L1a&b	L02
			358	24/12/15	GRV	08:56:18	15:26:40	MLG	global	successfully performed	1280	L1a&b	L02
			358	24/12/15	GRV	18:02:32	23:57:44	NNO	global	successfully performed	1281	L1a&b	L02
			359	25/12/15	GRV	06:09:34	07:32:37	CEB	global	successfully performed	1282	L1a&b	L02

dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Science Operations Logbook

			359	25/12/15	GRV	08:17:06	15:23:44	MLG	global	successfully performed	1283	L1a&b	L02
			359	25/12/15	GRV	17:59:16	18:59:55	NNO	global	performed	1284	L1a&b	L02
			359	25/12/15	GRV	19:51:18	22:00:55	NNO	global	successfully performed	1285	L1a&b	L02
			359	25/12/15	GRV	22:53:18	01:11:00	NNO	global	successfully performed	1286	L1a&b	L02
			360	26/12/15	GRV	01:55:25	07:14:37	CEB	global	successfully performed	1287	L1a&b	L02
			360	26/12/15	GRV	07:59:01	15:20:43	MLG	global	successfully performed	1288	L1a&b	L02
			360	26/12/15	GRV	17:55:58	00:40:05	NNO	global	performed	1289	L1a&b	L02
			361	27/12/15	GRV	06:23:18	08:26:50	MLG	global	successfully performed	1290	L1a&b	L02
			361	27/12/15	GRV	10:13:13	15:17:40	MLG	global	successfully performed	1291	L1a&b	L02
			361	27/12/15	GRV	17:52:38	00:35:04	NNO	global	performed	1292	L1a&b	L02
			362	28/12/15	GRV	06:19:57	15:14:37	MLG	global	successfully performed	1293	L1a&b	L02

Science Operations Logbook

			362	28/12/15	GRV	17:49:18	01:01:29	NNO	global	successfully performed	1294	L1a&b	L02
			363	29/12/15	GRV	01:51:18	04:12:39	CEB	global	successfully performed	1295	L1a&b	L02
			363	29/12/15	GRV	22:36:53	00:15:44	NNO	global	performed	1296	L1a&b	L02
			364	30/12/15	GRV	02:01:07	04:35:44	CEB	global	successfully performed	1297	L1a&b	L02
			364	30/12/15	GRV	05:27:07	07:19:43	CEB	global	successfully performed	1298	L1a&b	L02
			364	30/12/15	GRV	08:03:48	15:08:19	MLG	global	successfully performed	1299	L1a&b	L02
			364	30/12/15	GRV	17:42:33	01:09:35	NNO	global	successfully performed	1300	L1a&b	L02
			365	31/12/15	GRV	02:02:58	07:32:49	CEB	global	successfully performed	1301	L1a&b	L02
			365	31/12/15	GRV	08:16:51	15:05:06	MLG	global	successfully performed	1302	L1a&b	L02
			365	31/12/15	GRV	20:56:59	02:47:49	NNO	global	performed	1303	L1a&b	L02