

START	2022/03/11T10:45:00		OBCP START	2022/03/10T22:45:00					5days	
END	2022/03/15T06:00:00		OBCP END	2022/03/15T06:11:00		CMD END	2022/03/15T05:58:20			
Relative time (h)		Absolute time (UTC)							main2-CROUSE_OBS12_2_XOR_001_M63.cps	#N/A
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)		cmd count	
		2022/03/11T10:45:00	2022/03/11T10:49:52		SI Power ON	MEA1_ON_SETUP_SW	292	dcsm-EF_MEA1_ON_SW	12	
		2022/03/11T10:49:52	2022/03/11T11:10:22			HEP_ON_SETUP	1230	dcsm-EF_HEP_ON_START_for_TL	34	
		2022/03/11T11:10:22	2022/03/11T11:11:42			PME_ON	80	dcsm-EF_PME_ON	2	
		2022/03/11T11:11:42	2022/03/11T11:11:56			MGF_ON_SETUP	14	dcsm-EF_MGF_ON		
		2022/03/11T11:11:56	2022/03/11T11:18:18			MIA_ON_SETUP	382	dcsm-EF_MIA_ON	6	
		2022/03/11T11:18:18	2022/03/11T11:22:48		SI HV ON	HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6	
		2022/03/11T11:22:48	2022/03/11T11:27:10			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7	
		2022/03/11T11:27:10	2022/03/11T11:55:32			MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27	
		2022/03/11T11:55:32	2022/03/11T12:21:45			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108	
		2022/03/11T12:21:45	2022/03/11T12:52:45			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124	
		2022/03/11T12:52:45	2022/03/11T12:53:27		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2	
		2022/03/11T12:53:27	2022/03/11T21:58:28	Observation A			32701		0	
		2022/03/11T21:58:28	2022/03/11T21:59:10		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2	
		2022/03/11T21:59:10	2022/03/11T22:12:04		SI HV OFF	MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25	
		2022/03/11T22:12:04	2022/03/11T22:15:06			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10	
		2022/03/11T22:15:06	2022/03/11T22:16:06			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1	
	2022/03/11T22:16:06	2022/03/11T22:19:16		HEP_HV_OFF		190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5		
	2022/03/11T22:19:16	2022/03/11T22:39:16	WOL#1		1800	1200		0		
		2022/03/11T22:49:16	2022/03/11T22:53:46		SI HV ON	HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6	
		2022/03/11T22:53:46	2022/03/11T22:58:08			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7	
		2022/03/11T22:58:08	2022/03/11T23:26:30			MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27	
		2022/03/11T23:26:30	2022/03/11T23:52:43			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108	
		2022/03/11T23:52:43	2022/03/12T00:23:43			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124	
		2022/03/12T00:23:43	2022/03/12T00:24:25		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2	
		2022/03/12T00:24:25	2022/03/12T20:54:02	Observation B			73777		0	
		2022/03/12T20:54:02	2022/03/12T20:54:44		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2	
		2022/03/12T20:54:44	2022/03/12T21:07:38		SI HV OFF	MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25	
		2022/03/12T21:07:38	2022/03/12T21:10:40			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10	
		2022/03/12T21:10:40	2022/03/12T21:11:40			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1	
		2022/03/12T21:11:40	2022/03/12T21:14:50			HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5	
	2022/03/12T21:14:50	2022/03/12T21:34:50	WOL#2		1800	1200		0		
		2022/03/12T21:44:50	2022/03/12T21:49:20		SI HV ON	HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6	
		2022/03/12T21:49:20	2022/03/12T21:53:42			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7	
		2022/03/12T21:53:42	2022/03/12T22:22:04			MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27	
		2022/03/12T22:22:04	2022/03/12T22:48:17			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108	
		2022/03/12T22:48:17	2022/03/12T23:19:17			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124	
		2022/03/12T23:19:17	2022/03/12T23:19:59		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2	
		2022/03/12T23:19:59	2022/03/13T20:36:18	Observation C			76579		0	
		2022/03/13T20:36:18	2022/03/13T20:37:00		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2	
		2022/03/13T20:37:00	2022/03/13T20:49:54		SI HV OFF	MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25	
		2022/03/13T20:49:54	2022/03/13T20:52:56			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10	
		2022/03/13T20:52:56	2022/03/13T20:53:56			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1	
		2022/03/13T20:53:56	2022/03/13T20:57:06			HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5	

	2022/03/13T20:57:06	2022/03/13T21:17:06	WOL#3		1800	1200		0
	2022/03/13T21:27:06	2022/03/13T21:31:36		SI HV ON	HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
	2022/03/13T21:31:36	2022/03/13T21:35:58			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7
	2022/03/13T21:35:58	2022/03/13T22:04:20			MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
	2022/03/13T22:04:20	2022/03/13T22:30:33			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108
	2022/03/13T22:30:33	2022/03/13T23:01:33			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124
	2022/03/13T23:01:33	2022/03/13T23:02:15		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
	2022/03/13T23:02:15	2022/03/14T20:44:30	Observation D			78135		0
	2022/03/14T20:44:30	2022/03/14T20:45:12		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
	2022/03/14T20:45:12	2022/03/14T20:58:06		SI HV OFF	MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25
	2022/03/14T20:58:06	2022/03/14T21:01:08			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
	2022/03/14T21:01:08	2022/03/14T21:02:08			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1
	2022/03/14T21:02:08	2022/03/14T21:05:18			HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
	2022/03/14T21:05:18	2022/03/14T21:25:18	WOL#4		1800	1200		0
	2022/03/14T21:35:18	2022/03/14T21:39:48		SI HV ON	HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
	2022/03/14T21:39:48	2022/03/14T21:44:10			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7
	2022/03/14T21:44:10	2022/03/14T22:12:32			MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
	2022/03/14T22:12:32	2022/03/14T22:38:45			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108
	2022/03/14T22:38:45	2022/03/14T23:09:45			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124
	2022/03/14T23:09:45	2022/03/14T23:10:27		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
	2022/03/14T23:10:27	2022/03/15T05:23:30	Observation E			22383		0
	2022/03/15T05:23:30	2022/03/15T05:24:12		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
	2022/03/15T05:24:12	2022/03/15T05:37:06		SI HV OFF	MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25
	2022/03/15T05:37:06	2022/03/15T05:40:12			MEA1_HV_SCAN_OFF	186	dcsm-EF_MEA1_HV_SCAN_OFF	12
	2022/03/15T05:40:12	2022/03/15T05:41:12			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1
	2022/03/15T05:41:12	2022/03/15T05:44:22			HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
	2022/03/15T05:44:22	2022/03/15T05:45:32		SI Power ON	HEP_OFF	70	dcsm-EF_HEPE_OFF_STOP	4
	2022/03/15T05:45:32	2022/03/15T05:48:12			MEA1_OFF	160	dcsm-EF_MEA1_OFF	4
	2022/03/15T05:48:12	2022/03/15T05:48:20			MGF_OFF	8	dcsm-EF_MGF_OFF	1
	2022/03/15T05:48:20	2022/03/15T05:49:00			PME_OFF	40	dcsm-EF_PME_OFF	1
	2022/03/15T05:49:00	2022/03/15T05:51:40			MIA_OFF	160	dcsm-EF_MIA_OFF	4
	2022/03/15T05:51:40	2022/03/15T05:58:00			MSA_OFF	380	dcsm-EF_MSA_OFF	25
	2022/03/15T05:58:00	2022/03/15T06:00:00		MDP OFF	MDP_OFF_D	120	dcsm-EF_MDP_POWEROFF	3
	2022/03/15T06:00:00	2022/03/15T06:20:00			END	1200		#N/A