

START	2022/03/17T05:00:00	OBCP START	2022/03/17T05:00:00					5days
END	2022/04/07T23:50:00	OBCP END	2022/04/08T00:01:00	CMD END		2022/04/07T23:48:20		

Relative time (h)		Absolute time (UTC)					main2-CROUSE_OBS12_4_XDOR_001_M63.cp	544	
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)	cmd count	
		2022/03/17T05:00:00	2022/03/17T05:08:29		MDP ON	MDP_ON_D	509	dcsm-EF_MDP_ON	11
		2022/03/17T05:08:29	2022/03/17T05:09:11			MDP_CRUISE_SET	42	dcsm-EF_MDP_CRUISE_SET	2
		2022/03/17T05:09:11	2022/03/17T05:09:53		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/17T05:09:53	2022/03/17T05:14:45		SI ON	MEA1_ON_SETUP_SW	292	dcsm-EF_MEA1_ON_SW	12
		2022/03/17T05:14:45	2022/03/17T05:35:15			HEP_ON_SETUP	1230	dcsm-EF_HEP_ON_START_for_TL	34
		2022/03/17T05:35:15	2022/03/17T05:36:35			PME_ON	80	dcsm-EF_PME_ON	2
		2022/03/17T05:36:35	2022/03/17T05:36:49			MGF_ON_SETUP	14	dcsm-EF_MGF_ON	3
		2022/03/17T05:36:49	2022/03/17T06:05:11		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/17T06:05:11	2022/03/17T06:09:41			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/17T06:09:41	2022/03/17T06:10:23		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/17T06:10:23	2022/03/18T02:20:02	Observation A			72579		0
		2022/03/18T02:20:02	2022/03/18T02:20:44		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/18T02:20:44	2022/03/18T02:23:54		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/03/18T02:23:54	2022/03/18T02:26:56			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/18T02:26:56	2022/03/18T02:46:56	WOL#1		1800	1200		0
		2022/03/18T02:56:56	2022/03/18T03:25:18		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/18T03:25:18	2022/03/18T03:29:48			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/18T03:29:48	2022/03/18T03:30:30		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/18T03:30:30	2022/03/18T21:28:26	Observation B			64676		0
		2022/03/18T21:28:26	2022/03/18T21:29:08		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/18T21:29:08	2022/03/18T21:32:18		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/03/18T21:32:18	2022/03/18T21:35:20			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/18T21:35:20	2022/03/18T21:55:20	WOL#2		1800	1200		0
		2022/03/18T22:05:20	2022/03/18T22:33:42		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/18T22:33:42	2022/03/18T22:38:12			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/18T22:38:12	2022/03/18T22:38:54		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/18T22:38:54	2022/03/19T20:09:31	Observation C			77437		0
		2022/03/19T20:09:31	2022/03/19T20:10:13		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/19T20:10:13	2022/03/19T20:13:23		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/03/19T20:13:23	2022/03/19T20:16:25			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/19T20:16:25	2022/03/19T20:36:25	WOL#3		1800	1200		0
		2022/03/19T20:46:25	2022/03/19T21:14:47		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/19T21:14:47	2022/03/19T21:19:17			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/19T21:19:17	2022/03/19T21:19:59		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2

Relative time (h)		Absolute time (UTC)					main2-CROUSE_OBS12_4_XDOR_001_M63.cp	544
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)	cmd count
		2022/03/19T21:19:59	2022/03/20T20:23:49	Observation D			83030	0
		2022/03/20T20:23:49	2022/03/20T20:24:31		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10
		2022/03/20T20:24:31	2022/03/20T20:27:41		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF
		2022/03/20T20:27:41	2022/03/20T20:30:43			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF
		2022/03/20T20:30:43	2022/03/20T20:50:43	WOL#4		1800	1200	0
		2022/03/20T21:00:43	2022/03/20T21:29:05		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON
		2022/03/20T21:29:05	2022/03/20T21:33:35			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START
		2022/03/20T21:33:35	2022/03/20T21:34:17		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5
		2022/03/20T21:34:17	2022/03/21T22:03:41	Observation E			88164	0
		2022/03/21T22:03:41	2022/03/21T22:04:23		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10
		2022/03/21T22:04:23	2022/03/21T22:07:33		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF
		2022/03/21T22:07:33	2022/03/21T22:10:35			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF
		2022/03/21T22:10:35	2022/03/21T22:30:35	WOL#5		1800	1200	0
		2022/03/21T22:40:35	2022/03/21T23:08:57		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON
		2022/03/21T23:08:57	2022/03/21T23:13:27			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START
		2022/03/21T23:13:27	2022/03/21T23:14:09		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5
		2022/03/21T23:14:09	2022/03/23T01:44:11	Observation F			95402	0
		2022/03/23T01:44:11	2022/03/23T01:44:53		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10
		2022/03/23T01:44:53	2022/03/23T01:48:03		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF
		2022/03/23T01:48:03	2022/03/23T01:51:05			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF
		2022/03/23T01:51:05	2022/03/23T02:11:05	WOL#6		1800	1200	0
		2022/03/23T02:21:05	2022/03/23T02:49:27		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON
		2022/03/23T02:49:27	2022/03/23T02:53:57			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START
		2022/03/23T02:53:57	2022/03/23T02:54:39		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5
		2022/03/23T02:54:39	2022/03/24T10:29:42	Observation G			113703	0
		2022/03/24T10:29:42	2022/03/24T10:30:24		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10
		2022/03/24T10:30:24	2022/03/24T10:33:34		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF
		2022/03/24T10:33:34	2022/03/24T10:36:36			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF
		2022/03/24T10:36:36	2022/03/24T10:56:36	WOL#7		1800	1200	0
		2022/03/24T11:06:36	2022/03/24T11:34:58		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON
		2022/03/24T11:34:58	2022/03/24T11:39:28			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START
		2022/03/24T11:39:28	2022/03/24T11:40:10		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5
		2022/03/24T11:40:10	2022/03/25T23:00:00	Observation H			127190	0
		2022/03/25T23:00:00	2022/03/25T23:00:42		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10
		2022/03/25T23:00:42	2022/03/25T23:03:52		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF
		2022/03/25T23:03:52	2022/03/25T23:06:54			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF
		2022/03/25T23:06:54	2022/03/25T23:26:54	WOL#8		1800	1200	0

Relative time (h)		Absolute time (UTC)						main2-CROUSE_OBS12_4_XDOR_001_M63.cp	544
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)		cmd count
		2022/03/25T23:36:54	2022/03/26T00:05:16		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/26T00:05:16	2022/03/26T00:09:46			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/26T00:09:46	2022/03/26T00:10:28		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/26T00:10:28	2022/03/26T23:08:24	Observation I			82676		0
		2022/03/26T23:08:24	2022/03/26T23:09:06		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/26T23:09:06	2022/03/26T23:12:16		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/03/26T23:12:16	2022/03/26T23:15:22			MEA1_HV_SCAN_OFF	186	dcsm-EF_MEA1_HV_SCAN_OFF	12
		2022/03/26T23:15:22	2022/03/26T23:16:32			HEP_OFF	70	dcsm-EF_HEPE_OFF_STOP	4
		2022/03/26T23:16:32	2022/03/26T23:19:12		SI OFF	MEA1_OFF	160	dcsm-EF_MEA1_OFF	4
		2022/03/26T23:19:12	2022/03/26T23:19:20			MGF_OFF	8	dcsm-EF_MGF_OFF	1
		2022/03/26T23:19:20	2022/03/26T23:20:00			PME_OFF	40	dcsm-EF_PME_OFF	1
		2022/03/26T23:20:00	2022/03/27T00:00:00				2400		0
		2022/03/27T00:00:00	2022/03/27T00:04:52			MEA1_ON_SETUP_SW	292	dcsm-EF_MEA1_ON_SW	12
		2022/03/27T00:04:52	2022/03/27T00:14:34		SI ON	MIA_ON_ASIC_LDET	582	dcsm-EF_MIA_ON_ASIC_LDET	11
		2022/03/27T00:14:34	2022/03/27T00:32:46			MSA_ON_SETUP_C	1092	dcsm-EF_MSA_ON_C	15
		2022/03/27T00:32:46	2022/03/27T00:37:08			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7
		2022/03/27T00:37:08	2022/03/27T01:05:30		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/27T01:05:30	2022/03/27T01:31:43			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108
		2022/03/27T01:31:43	2022/03/27T02:02:43			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124
		2022/03/27T02:02:43	2022/03/27T02:03:25		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/27T02:03:25	2022/03/27T19:28:36	Observation J			62711		0
		2022/03/27T19:28:36	2022/03/27T19:29:18		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/27T19:29:18	2022/03/27T19:42:12			MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25
		2022/03/27T19:42:12	2022/03/27T19:45:14		SI HV OFF	MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/27T19:45:14	2022/03/27T19:46:14			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1
		2022/03/27T19:46:14	2022/03/27T20:06:14	WOL#9		1800	1200		0
		2022/03/27T20:16:14	2022/03/27T20:20:36			MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7
		2022/03/27T20:20:36	2022/03/27T20:48:58		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/27T20:48:58	2022/03/27T21:15:11			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108
		2022/03/27T21:15:11	2022/03/27T21:46:11			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124
		2022/03/27T21:46:11	2022/03/27T21:46:53		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/27T21:46:53	2022/03/28T20:22:31	Observation K			81338		0
		2022/03/28T20:22:31	2022/03/28T20:23:13		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/28T20:23:13	2022/03/28T20:36:07			MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25
		2022/03/28T20:36:07	2022/03/28T20:39:09		SI HV OFF	MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/28T20:39:09	2022/03/28T20:40:09			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1
		2022/03/28T20:40:09	2022/03/28T21:00:09	WOL#10		1800	1200		0

Relative time (h)		Absolute time (UTC)						main2-CROUSE_OBS12_4_XDOR_001_M63.cp	544
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)		cmd count
		2022/03/28T21:10:09	2022/03/28T21:14:31		SI HV ON	MIA_HV_ON_SW_RC	262	dcsm-EF_MIA_HV_ON_SW_RC	7
		2022/03/28T21:14:31	2022/03/28T21:42:53			MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/28T21:42:53	2022/03/28T22:09:06			MSA_HV_ON_1_MFB_SF	1573	dcsm-EF_MSA_HV_ON_1_MFB_Safe	108
		2022/03/28T22:09:06	2022/03/28T22:40:06			MSA_HV_ON_2_MFB_SF	1860	dcsm-EF_MSA_HV_ON_2_MFB_Safe	124
		2022/03/28T22:40:06	2022/03/28T22:40:48		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/28T22:40:48	2022/03/29T23:30:38	Observation L			89390		0
		2022/03/29T23:30:38	2022/03/29T23:31:20		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/29T23:31:20	2022/03/29T23:44:14		SI HV OFF	MSA_HV_OFF_VFB	774	dcsm-EF_MSA_HV_OFF_VFB	25
		2022/03/29T23:44:14	2022/03/29T23:47:20			MEA1_HV_SCAN_OFF	186	dcsm-EF_MEA1_HV_SCAN_OFF	12
		2022/03/29T23:47:20	2022/03/29T23:48:20			MIA_HV_OFF	60	dcsm-EF_MIA_HV_OFF	1
		2022/03/29T23:48:20	2022/03/29T23:54:40		SI OFF	MSA_OFF	380	dcsm-EF_MSA_OFF	25
		2022/03/29T23:54:40	2022/03/29T23:57:20			MIA_OFF	160	dcsm-EF_MIA_OFF	4
		2022/03/29T23:57:20	2022/03/30T00:00:00			MEA1_OFF	160	dcsm-EF_MEA1_OFF	4
		2022/03/30T00:00:00	2022/03/30T00:04:52		SI ON	MEA1_ON_SETUP_SW	292	dcsm-EF_MEA1_ON_SW	12
		2022/03/30T00:04:52	2022/03/30T00:25:22			HEP_ON_SETUP	1230	dcsm-EF_HEP_ON_START_for_TL	34
		2022/03/30T00:25:22	2022/03/30T00:26:42			PME_ON	80	dcsm-EF_PME_ON	2
		2022/03/30T00:26:42	2022/03/30T00:26:56			MGF_ON_SETUP	14	dcsm-EF_MGF_ON	3
		2022/03/30T00:26:56	2022/03/30T00:55:18		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/30T00:55:18	2022/03/30T00:59:48			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/30T00:59:48	2022/03/30T01:00:30		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/30T01:00:30	2022/03/30T01:44:11	Observation M			2621		0
		2022/03/30T01:44:11	2022/03/30T01:44:53		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/30T01:44:53	2022/03/30T01:48:03		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/03/30T01:48:03	2022/03/30T01:51:05			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/30T01:51:05	2022/03/30T02:11:05	WOL#11		1800	1200		0
		2022/03/30T02:21:05	2022/03/30T02:49:27		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/30T02:49:27	2022/03/30T02:53:57			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/30T02:53:57	2022/03/30T02:54:39		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/30T02:54:39	2022/03/31T10:13:00	Observation N			112701		0
		2022/03/31T10:13:00	2022/03/31T10:13:42		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/03/31T10:13:42	2022/03/31T10:16:52		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/03/31T10:16:52	2022/03/31T10:19:54			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/03/31T10:19:54	2022/03/31T10:39:54	WOL#12		1800	1200		0
		2022/03/31T10:49:54	2022/03/31T11:18:16		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/03/31T11:18:16	2022/03/31T11:22:46			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/03/31T11:22:46	2022/03/31T11:23:28		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/03/31T11:23:28	2022/04/01T18:47:00	Observation O			113012		0

Relative time (h)		Absolute time (UTC)					main2-CROUSE_OBS12_4_XDOR_001_M63.cp	544	
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)	cmd count	
		2022/04/01T18:47:00	2022/04/01T18:47:42		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/01T18:47:42	2022/04/01T18:50:52		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/01T18:50:52	2022/04/01T18:53:54			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/04/01T18:53:54	2022/04/01T19:13:54	WOL#13		1800	1200		0
		2022/04/01T19:23:54	2022/04/01T19:52:16		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/04/01T19:52:16	2022/04/01T19:56:46			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/04/01T19:56:46	2022/04/01T19:57:28		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/04/01T19:57:28	2022/04/02T21:35:18	Observation P			92270		0
		2022/04/02T21:35:18	2022/04/02T21:36:00		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/02T21:36:00	2022/04/02T21:39:10		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/02T21:39:10	2022/04/02T21:42:12			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/04/02T21:42:12	2022/04/02T22:02:12	WOL#14		1800	1200		0
		2022/04/02T22:12:12	2022/04/02T22:40:34		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/04/02T22:40:34	2022/04/02T22:45:04			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/04/02T22:45:04	2022/04/02T22:45:46		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/04/02T22:45:46	2022/04/03T20:47:35	Observation Q			79309		0
		2022/04/03T20:47:35	2022/04/03T20:48:17		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/03T20:48:17	2022/04/03T20:51:27		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/03T20:51:27	2022/04/03T20:54:29			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/04/03T20:54:29	2022/04/03T21:14:29	WOL#15		1800	1200		0
		2022/04/03T21:24:29	2022/04/03T21:52:51		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/04/03T21:52:51	2022/04/03T21:57:21			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/04/03T21:57:21	2022/04/03T21:58:03		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/04/03T21:58:03	2022/04/04T20:37:15	Observation R			81552		0
		2022/04/04T20:37:15	2022/04/04T20:37:57		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/04T20:37:57	2022/04/04T20:41:07		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/04T20:41:07	2022/04/04T20:44:09			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/04/04T20:44:09	2022/04/04T21:04:09	WOL#16		1800	1200		0
		2022/04/04T21:14:09	2022/04/04T21:42:31		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/04/04T21:42:31	2022/04/04T21:47:01			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/04/04T21:47:01	2022/04/04T21:47:43		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/04/04T21:47:43	2022/04/06T01:18:53	Observation S			99070		0
		2022/04/06T01:18:53	2022/04/06T01:19:35		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/06T01:19:35	2022/04/06T01:22:45		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/06T01:22:45	2022/04/06T01:25:47			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/04/06T01:25:47	2022/04/06T01:45:47	WOL#17		1800	1200		0
		2022/04/06T01:55:47	2022/04/06T02:24:09		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27

Relative time (h)		Absolute time (UTC)						main2-CROUSE_OBS12_4_XDOR_001_M63.cp	544
Start	End	Start	End	Event	Activity	Procedure	Duration (sec)		cmd count
		2022/04/06T02:24:09	2022/04/06T02:28:39		SI HV ON	HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/04/06T02:28:39	2022/04/06T02:29:21		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/04/06T02:29:21	2022/04/07T01:15:24	Observation T			81963		0
		2022/04/07T01:15:24	2022/04/07T01:16:06		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/07T01:16:06	2022/04/07T01:19:16		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/07T01:19:16	2022/04/07T01:22:18			MEA1_HV_OFF	182	dcsm-EF_MEA1_HV_OFF	10
		2022/04/07T01:22:18	2022/04/07T01:42:18	WOL#18		1800	1200		0
		2022/04/07T01:52:18	2022/04/07T02:20:40		SI HV ON	MEA1_HV_ON	1702	dcsm-EF_MEA1_HV_ON	27
		2022/04/07T02:20:40	2022/04/07T02:25:10			HEP_HV_ON	270	dcsm-EF_HEPE_HV_ON_OBS_START	6
		2022/04/07T02:25:10	2022/04/07T02:25:52		TLM mode change (MODE_5)	TLM_MODE_5	42	dcsm-EF_BUS_TLM_MODE_5	2
		2022/04/07T02:25:52	2022/04/07T23:32:44	Observation U			76012		0
		2022/04/07T23:32:44	2022/04/07T23:33:26		TLM mode change (MODE_10)	TLM_MODE_10	42	dcsm-EF_BUS_TLM_MODE_10	2
		2022/04/07T23:33:26	2022/04/07T23:36:36		SI HV OFF	HEP_HV_OFF	190	dcsm-EF_HEPE_HV_OFF_OBS_OFF	5
		2022/04/07T23:36:36	2022/04/07T23:39:42			MEA1_HV_SCAN_OFF	186	dcsm-EF_MEA1_HV_SCAN_OFF	12
		2022/04/07T23:39:42	2022/04/07T23:40:52			HEP_OFF	70	dcsm-EF_HEPE_OFF_STOP	4
		2022/04/07T23:40:52	2022/04/07T23:43:32		SI OFF	MEA1_OFF	160	dcsm-EF_MEA1_OFF	4
		2022/04/07T23:43:32	2022/04/07T23:43:40			MGF_OFF	8	dcsm-EF_MGF_OFF	1
		2022/04/07T23:43:40	2022/04/07T23:44:20			PME_OFF	40	dcsm-EF_PME_OFF	1
		2022/04/07T23:44:20	2022/04/07T23:46:20		MDP OFF	MDP_OFF_D	120	dcsm-EF_MDP_POWEROFF	3
		2022/04/07T23:46:20	2022/04/07T23:50:00		BUS OFF	BUS_OFF_D	220	dcsm-EF_BUS_MONI_OFF	5
		2022/04/07T23:50:00	2022/04/08T00:10:00			END	1200		0