

(including BGD).

先週後半 SIS の温度が高かったが、今は下がりました。台風 29 号の影響で強い雨が降っていますが、風はそれほどではありません。今のコースで北上すれば運用には影響ないと思いますが、運用関係の方、一応ご留意ください。

(伊藤)

今日は大雨。昨日の休みも天気はいまいちでした。こんな日が続くと気分も滅入りそう。(前回の運用記録の訂正。最後から 2 行目。「寝むたさ」→「眠たさ」。nemacs で漢字を間違うなんて... 富田)

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 10 月 10 日 Y+ 596/597 KSC 当番: M.Itoh 、 H.Tomida

W44 PT2/47 Tuc

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5					
Pass No.	941009-1238	941009-1341	941009-1445	941009-1548	941010-0103					
Operation	X REP OP/OG-07 WRT TCU MEM MODE OP START	X REP RNG A STAR-06 WRT S CTLG CHK OBSERVE MODE DE-0 ADRS ON RNG OFF	X REP DE-0 ADRS ON BDR STOP X REP BDR STOP	X REP RNG A CPU2/3 STOP CPU2/3 RST GIS MEM MODE RNG OFF	X REP CPU2/3 STOP CPU2/3 RST					
Target	W44	W44	W44	W44	W44					
AOS(UT)	18:39:50	20:21:51	22:02:53	23:45:03	01:26:29					
LOS(UT)	18:52:51	20:34:33	22:15:56	23:57:27	01:37:34					
Max-El Time	23.256 18:48:13	62.681 20:27:31	Zenith ——	58.868 23:50:39	19.830 01:31:49					
Rep-band(stat.)	X (Complete)	X (Complete)	X (Complete)	X (Complete)	X (Complete)					
Rep-start	18:46:59	20:22:28	22:03:38/22:09:44	23:45:38	01:27:08					
DP-mode	OBS	OBS/ACS/OBS	OBS	OBS	OBS					
ACS-mode	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing					
ACS-spn/ θ_s ϕ_s	0.64, 4.51	0.84, 2.47	0.97, 357.55	0.97, 348.95	1.05, 356.32					
Attitude	$\begin{bmatrix} 284.2114 \\ 88.3690 \\ 186.3657 \end{bmatrix}$	$\begin{bmatrix} 284.2137 \\ 88.3709 \\ 186.3614 \end{bmatrix}$	$\begin{bmatrix} 284.21128 \\ 88.36831 \\ 186.36497 \end{bmatrix}$	$\begin{bmatrix} 284.2111 \\ 88.3683 \\ 186.3648 \end{bmatrix}$	$\begin{bmatrix} 284.2110 \\ 88.3683 \\ 186.3645 \end{bmatrix}$					
OP-start(CE)	18:49:42 (00h)	Cont (0Ah)	Cont (13h)	Cont (1Dh)	Cont (27h)					
GIS HAM ERR	Normal	Normal	Normal	Normal	Error/Reset					
ACS ERR	——	———	———	——-	———					
SIS-mode	Faint/Faint 0123/2301	Faint/Faint 0123/2301	Faint/Faint 0123/2301	Faint/Faint 0123/2301	Faint/Faint 0123/2301					
S0/1-TECT	-37.30/-37.24	-37.98/-37.87	-38.42/-38.36	-39.19/-39.14	-39.78/-39.77					
S0/1-CCDT	-61.67/-61.77	-61.67/-61.77	-61.67/-61.77	-61.67/-61.77	-61.67/-61.77					
GIS-mode	PH(10-8-8-5-0)	PH(10-8-8-5-0)	PH(10-8-8-5-0)	PH(10-8-8-5-0)	PH(10-8-8-5-0)					
GIS LD Hit	23cps/21cps	27cps/26cps	30cps/29cps	27cps/25cps	26cps/25cps					
P X Y R S	Pos	MErr	HV_HL	Gain	RT-L RT-U	Temp	RBMT	CalPk	RT Pk	CalCnt/time
10 8 8 5 0	FLF	NO	3/4	48	159 218	13.6	13.6	398.23	183.84	1289
Pass: 941009-1238			3/4	40	159 218	7.6		418.21	181.06	1241
GIS Mode Changes: None										

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.90/23.40	19.90/23.50	-4.42/5.07	-4.68/4.78	4.82/8.74	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
10/10 08:10	47 Tuc	6	(6.0217 , -72.0808)	(5.7309 , 161.8306 , 260.0816)

Comment: 本日の運用:

We are observing an SNR, W44 (MJU, AO1 suppl.). Counting rates are ~ 1 c/sec/GIS and ~ 1 c/sec/SIS