「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 10 月 01 日　Y+ 588　KSC 当番: Y.Ogasaka 、 H.Matsumoto

PSR 0540-69/SGR 0526-66/YY Men

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	941001–0001	941001–0104	941001–0208	941001–0311	———
Operation	X REP RNG A OP/OG-05 WRT TCU MEM MODE ERRCODE RST OP START RNG OFF	X REP STAR-06 WRT S CTLG CHK OBSERVE MODE BDR STOP X REP BDR STOP	X REP RNG A CPU 2/3 STOP CPU 2/3 RST GIS MEM MODE RNG OFF	X REP	
Target	PSR 0540-69	PSR 0540-69	PSR 0540-69	PSR 0540-69	
AOS(UT)	00:08:09	01:49:17	03:31:03	05:12:28	
LOS(UT)	00:20:04	02:01:31	03:43:16	05:24:00	
Max-El	44.628	Zenith	73.727	28.976	
Time	00:13:32	———	03:36:29	05:17:49	
Rep-band(stat.)	X (Complete)	X (Complete)	X (Complete)	X (Complete)	( )
Rep-start	00:08:49	01:50:09/01:55:43	03:31:43	05:13:23	
DP-mode	OBS	OBS/ACS/OBS	OBS	OBS	
ACS-mode	Normal–Pointing	Normal–Pointing	Normal–Pointing	Normal–Pointing	
ACS-spn/θ_s ϕ_s	11.27, 97.46	11.34, 97.41	11.39, 97.37	11.44, 97.34	
Attitude	$\begin{bmatrix} 84.36933 \\ 159.45639 \\ 358.11871 \end{bmatrix}$	$\begin{bmatrix} 84.36944 \\ 159.45613 \\ 358.11803 \end{bmatrix}$	$\begin{bmatrix} 84.36885 \\ 159.45535 \\ 358.11803 \end{bmatrix}$	$\begin{bmatrix} 84.36920 \\ 159.45591 \\ 358.11772 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$
OP-start(CE)	00:17:23 (00h)	Cont (0Ah)	Cont (15h)	Cont (20h)	( )
GIS HAM ERR	Normal	Normal	Normal	Normal	
ACS ERR	(SH)MOMCHG	———	———	———	
SIS-mode	Faint/Faint 0123/2301	Faint/Faint 0123/2301	Faint/Faint 0123/2301	Faint/Faint 0123/2301	
S0/1-TECT	−38.22/−37.83	−38.38/−38.02	−38.22/−37.87	−37.89/−37.58	
S0/1-CCDT	−61.62/−61.72	−61.62/−61.72	−61.62/−61.77	−61.67/−61.77	
GIS-mode	PH(8–6–6–5–0)	PH(8–6–6–5–0)	PH(8–6–6–5–0)	PH(8–6–6–5–0)	
GIS LD Hit	32cps/33cps	34cps/33cps	29cps/26cps	28cps/27cps	

P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	RT Pk	CalCnt/time
8	6	6	5	0	FLF	NO	3/4	48	159	218	18.0	18.0	386.35	184.25	2077
Pass: 941001-0001							3/4	40	159	218	12.5		402.92	180.12	1994

GIS Mode Changes: PH 8–6–6–5–0 —> PH 8–6–6–0–0 (SGR 0526-66) —> PH 10–8–8–5–0 (YY Men)

Battery Condition (min/max)

BAT_V–A	BAT_V–B	BAT_I–A	BAT_I–B	BAT_T–A	BAT_T–B
20.10/23.40	20.10/23.50	−4.16/4.75	−4.43/4.78	4.82/8.74	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
10/01 08:50	SGR 0526-66	2	(81.5029 , −66.0764)	(81.0297 , 156.0490 , 353.7711)
10/02 10:00	YY Men	3	(74.5758 , −75.2767)	(73.7713 , 165.2579 , 335.3343)

Comment: 本日の運用:
PSR 0540-69 was observed. Counting rates were 0.69 c/sec/GIS and 0.75 c/sec/SIS.

今日で６日間無事に運用をしてしまった。ひょっとしてトラブルなしに消感してしまうのだろうか。どどどどうしよう（無事に消感できたことのない小賀坂）。
たぶんそんなにうまくいかんと思う。今日は「ようこう」の人達と、「網元」へ出撃（松本）。