

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 10 月 29 日 Y+ 615 KSC 当番: K.Tamura, H.Kubo, 、 H.Kubo,
M.Watanebe

Observation

	PASS 1		PASS 2		PASS 3		PASS 4		PASS 5							
Pass No.	941028-0723		941028-0826		941028-0929		941028-1033									
Operation	X REP RNG A OP/OG-13 WRT TCU MEM MODE CPU2/3 STP CPU2/3 RST OP START RNG OFF		X REP S-CTLG-03 WRT S-CTLG CHK OBSERVE MODE BDR STOP X REP BDR STOP		X REP RNG A RNG OFF		X REP CPU2/3 STOP CPU2/3 RST GIS MEM MODE									
Target	SS 433		SS 433		SS 433		SS 433									
AOS(UT)	11:04:36		12:45:18		14:27:24		16:08:43									
LOS(UT)	11:16:45		12:58:27		14:40:08		16:20:55									
Max-El	56.293		Zenith		64.848		24.479									
Time	11:09:52		——		14:32:59		16:14:17									
Rep-band(stat.)	X (Complete)		X (Complete)		X (Complete)		X (Complete)		()							
Rep-start	11:15:13		12:46:21/12:52:01		14:27:53		16:09:45									
DP-mode	OBS		OBS/ACS/OBS		OBS		OBS									
ACS-mode	Normal-Pointing		Normal-Pointing		Normal-Pointing		Normal-Pointing									
ACS-spn/ θ_s ϕ_s	—, —		—, —		—, —		—, —									
Attitude	$\begin{bmatrix} 288.119 \\ 84.841 \\ 201.674 \end{bmatrix}$		$\begin{bmatrix} 288.111 \\ 84.858 \\ 201.666 \end{bmatrix}$		$\begin{bmatrix} 288.110 \\ 84.858 \\ 201.666 \end{bmatrix}$		$\begin{bmatrix} 288.111 \\ 84.857 \\ 201.666 \end{bmatrix}$		$\begin{bmatrix} \\ \\ \end{bmatrix}$							
OP-start(CE)	11:13:59 (00h)		Cont (08h)		Cont (10h)		Cont (18h)		()							
GIS HAM ERR	Err		Normal		Normal		Normal									
ACS ERR	——		——		——		——									
SIS-mode	Faint/Faint 1111/3333		Faint/Faint 1111/3333		Faint/Faint 1111/3333		Faint/Faint 1111/3333									
S0/1-TECT	-34.01/-34.04		-34.15/-34.08		-34.49/-34.47		-35.22/-35.20									
S0/1-CCDT	-61.24/-60.87		-61.24/-60.87		-61.24/-60.92		-61.29/-61.02									
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)									
GIS LD Hit	33cps/29cps		34cps/31cps		34cps/29cps		28cps/31cps									
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	15.3	15.2	390.22	183.90	1090	
Pass: 941028-0723			3/4		40		159		218		9.3		410.20		180.54 180.54	
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
19.90/23.50	19.90/23.50	-4.25/4.75	-4.34/4.78	4.82/8.74	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
10/28 16:50	NGC 6251	1	(248.1333 , 82.5378)	(248.5773 , 7.2591 , 235.0182)

Comment: 本日の運用:

We are observing SS 433(JPN). The cout rate are 3.4c/s/SIS and 2.2c/s/GIS.

SS 433 は久しぶりに明るいソースで楽しみです。ISAS 当番の方々、遅くまでご苦労さまでした。(田村)。SS433 は SIS の telemetry limit を気にしながらの運用で、相模原当番は大変だったはず(窪)。(つかれました) ^ 2 (ワタナベ)。