

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 10 月 28 日 Y+ 614 KSC 当番: K.Tamura、H.Kubo,
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IRAS 20460 + 192 / SS 433

	PASS 1			PASS 2		PASS 3			PASS 4			PASS 5			
Pass No.	941027-0723			941027-0826		941027-0929			941027-1033						
Operation	X REP RNG A OP/OG-09 WRT TCU MEM MODE OP START RNG OFF			X REP S-CTLG-09 WRT S-CTLG CHK OBSERVE MODE BDR STOP X REP ERR CODE RST BDR STOP		X REP ERR CODE RST			X REP RNG A CPU2/3 STOP CPU2/3 RST GIS MEM MODE RNG OFF						
Target	IRAS 20460 + 192			IRAS 20460 + 192		IRAS 20460 + 192			IRAS 20460 + 192						
AOS(UT)	11:07:05			12:48:10		14:29:55			16:11:30						
LOS(UT)	11:19:16			13:01:08		14:42:50			16:23:50						
Max-El	44.142			Zenith		76.254			32.727						
Time	11:12:34			——		14:35:38			16:17:03						
Rep-band(stat.)	X (Complete)			X (Complete)		X (Complete)			X (Complete)			()			
Rep-start	11:07:54			12:49:06/12:54:43		14:30:46			16:12:15						
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	$\begin{bmatrix} 312.266 \\ 70.290 \\ 188.669 \end{bmatrix}$			$\begin{bmatrix} 312.266 \\ 70.290 \\ 188.668 \end{bmatrix}$		$\begin{bmatrix} 312.265 \\ 70.290 \\ 188.668 \end{bmatrix}$			$\begin{bmatrix} 312.265 \\ 70.291 \\ 188.669 \end{bmatrix}$			$\begin{bmatrix} \\ \\ \end{bmatrix}$			
OP-start(CE)	11:16:34 (00h)			Cont (0Ah)		Cont (14h)			Cont (18h)			()			
GIS HAM ERR	Normal			Normal		Normal			Normal						
ACS ERR	——			(SH)MOMCHG		(SH)MOMCHG			——						
SIS-mode	Faint/Faint 1111/3333			Faint/Faint 1111/3333		Faint/Faint 1111/3333			Faint/Faint 1111/3333						
S0/1-TECT	-33.67/-33.60			-33.52/-33.45		-33.47/-33.40			-33.76/-33.70						
S0/1-CCDT	-60.78/-60.36			-60.87/-60.45		-60.78/-60.36			-60.68/-60.26						
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	24cps/24cps			28cps/28cps		30cps/31cps			27cps/32cps						
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	18.0	18.0	382.57	184.15	1896
Pass: 941027-0723							3/4	40	159	218	12.5		405.27	180.15	1757
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	-4.25/4.78	4.82/8.74	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
10/28 07:40	SS 433	6	(287.9562 , 4.9827)	(288.1111 , 84.8572 , 201.6658)

Comment: 本日の運用:

We are observing IRAS 20460 + 192(JPN). The count rate are 0.03c/s/GIS and 0.08c/s/GIS.

SIS の温度が上がってきています。まだ、危険な程ではありませんが..

少しずつ時間が早くなって、段々人なみの生活ができる時間になってきました。まだ日の高いうちに散歩くらいはできるかな？しかし、いよいよ王手ですね(田村)。次の下位 bit の渡辺君が予定より 1 日早く KSC に到着しました、渡辺君 KSC の感想は？(窪)。疲れました。(ワタナベ)