

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 12 月 23 日 Y+ 671 KSC 当番: M. Yamauchi and T. Suzuki

HCG57

	PASS 1			PASS 2		PASS 3			PASS 4			PASS 5					
Pass No.	941223-0411			941223-0515		941223-0618			941223-0721			941223-0825					
Operation	X REP OP/OG-13 WRT TCU MEM MODE ERRCODE RST OP START			X REP SBR-A RNG RNG OFF		X REP BDR STOP X REP BDR STOP			X REP CPU2/3 STOP CPU2/3 RST GIS MEM MODE BDR STOP X REP BDR STOP			X REP SBR-A RNG RNG OFF					
Target	HCG57			HCG57		HCG57			HCG57			HCG57					
AOS(UT)	5:21:45			7:02:24		8:43:58			10:25:45			12:07:24					
LOS(UT)	5:33:00			7:15:20		8:56:58			10:38:29			12:19:20					
Max-El	12.583			40.759		Zenith			Zenith			35.751					
Time	5:27:24			7:08:31		(8:49:59)			(10:31:36)			12:12:59					
Rep-band(stat.)	X (Complete)			X (Complete)		X (Complete)			X (Complete)			X (Complete)					
Rep-start	5:22:45			7:03:29		8:44:53/8:50:33			10:26:35/10:32:01			12:08:13					
DP-mode	OBS			OBS		OBS			OBS			OBS					
ACS-mode	Normal-Pointing			Normal-Pointing		Normal-Pointing			Normal-Pointing			Normal-Pointing					
ACS-spn/ θ_s ϕ_s	14.63/179.86			14.68/179.86		14.78/179.96			14.83/180.06			—/—					
Attitude	$\begin{bmatrix} 174.23670 \\ 68.00569 \\ 340.25224 \end{bmatrix}$			$\begin{bmatrix} 174.23750 \\ 68.00580 \\ 340.25190 \end{bmatrix}$		$\begin{bmatrix} 174.23707 \\ 68.00563 \\ 340.25227 \end{bmatrix}$			$\begin{bmatrix} 174.23622 \\ 68.00544 \\ 340.25039 \end{bmatrix}$			$\begin{bmatrix} 174.23723 \\ 68.00586 \\ 340.25091 \end{bmatrix}$					
OP-start(CE)	5:29:12 (00h)			Cont (08h)		Cont (10h)			Cont (18h)			Cont (20h)					
GIS HAM ERR	Normal			Normal		Normal			Err/RST			Normal					
ACS ERR	(SH)MOMCHG			——		——			——			——					
SIS-mode	Faint/Faint 0101/2323			Faint/Faint 0101/2323		Faint/Faint 0101/2323			Faint/Faint 0101/2323			Faint/Faint 0101/2323					
S0/1-TECT	-34.59/-34.76			-34.01/-34.23		-33.42/-33.55			-32.84/-32.97			-32.55/-32.58					
S0/1-CCDT	-61.57/-61.30			-61.34/-61.06		-61.10/-60.83			-60.73/-60.50			-60.35/-60.12					
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	24.0/23.8cps			20.6/24.2cps		23.1/30.0cps			24.6/27.7cps			23.6/24.4cps					
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	16.9	17.4	390.08	183.96	1064		
Pass: 941223-0411							3/4	40	159	218	11.5		409.69	180.50	1048		
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		
20.00/23.50			20.00/23.50			-4.34/4.75			-4.34/4.78			4.82/9.03			4.82/8.46		

Comment: 本日の運用: HCG57 was observed. Its intensity is 0.016 cts/s/GIS and 0.015 cts/s/SIS.

今日からまた 1 pass 繰り上がった。今のところ生活リズムがそれについていけず、眠い。でも普通の生活パターンに戻るの
は好ましいことだ。

HCG57 は現在のところ、SIS ではまともなデータが得られていません。あと 1 日分蓄積したらどうなるだろう。(鈴木)
あー、今日は暖かった。まるで初夏です。(山内)