「あすか」 OPERATION REPORT Rev.5 Ver 3.1

96 年 3 月 11 日　Y+ 1115　KSC 当番: H. Kaneda and K. Haga

CHAM#1 → CHAM#2

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	960311–0309	Passnum2	960311–0516	Passnum4	960311–0723
Operation	X REP OP/OG-08 WRT TCU MEM MODE OP START	YOHKOH	X REP SCT-05 WRT S-CTLG CHK OBSERVE MODE BDR STOP X REP CPU2/3 STOP/RST GIS MEM BDR STOP	YOHKOH	X REP DE-0-ADRS-OF SBR A RNG RNG OFF
Target	CHAM#1		CHAM#1		CHAM#1
AOS(UT) LOS(UT)	04:22:47 04:35:44		07:45:30 07:59:09		11:08:55 11:21:05
Max-El Time	21.689 04:29:10		Zenith —		23.366 11:14:37
Rep-band(stat.) Rep-start	X (Complete) 04:24:51	( )	X (Complete) 07:46:38/07:52:32	( )	X (Complete) 11:10:03
DP-mode	OBS → TCU → OBS		OBS		OBS
ACS-mode SUN-pos θ_S/ϕ_S Attitude	Normal–Pointing 10.052/149.138 [192.7052, 166.9177, 296.4329]	[ ]	Normal–Pointing 10.12/148.18 [192.7052, 166.9176, 296.4329]	[ ]	Normal–Pointing 10.25/147.79 [192.7044, 166.9178, 296.4323]
OP-start(CE)	04:32:29 (00h)	( )	Cont (1Bh)	( )	Cont (34h)
GIS HAM ERR	—		Err → Normal		—
ACS ERR	—		(SH)MOMCHG		—
SIS-mode S0/1-TECT S0/1-CCDT	Faint/Faint 1212/3030 −37.11/−36.51 −61.67/−61.77		Faint/Faint 1212/3030 −34.93/−34.62 −61.57/−61.39		Faint/Faint 1212/3030 −33.91/−33.89 −61.38/−60.97
GIS-mode GIS LD Hit	PH(10–8–8–5–0) 22/23 cps		PH(10–8–8–5–0) 28/30 cps		PH(10–8–8–5–0) 28/28 cps

P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	CalCnt	CalTim	RT Pk
10	8	8	5	0	FLF	No	3/4	48	159	218	15.8	15.8	384.83	896	9168	184.00
Pass: 9603110516							3/4	40	159	218	10.4		407.01	811	9168	180.56

SIS Mode Changes: Faint(bit-H),Bright(bit-M) 1212/3030, LVL OFF, AD ON

GIS Mode Changes: PH 10-8-8-5-0

Battery Condition (min/max)

BAT_V–A	BAT_V–B	BAT_I–A	BAT_I–B	BAT_T–A	BAT_T–B
19.50/23.30	19.50/23.30	-4.77/4.75	-4.30/4.78	5.37/6.48	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
3/11 14:20	CHAM CLOUD 2	6	(194.8000 , −76.7700)	(193.8185 , 166.6208 , 297.5411)

Comment: 本日の運用: We observed Chameleon Cloud (JPN, PI=Yamauchi). The counting rate of a representative region in this cloud is 0.02 counts/s (GIS, r=7′).

一パス目、機嫌良く運用を始めようと思ったら、A80 が暴走した。ただでさえ、昨日は歩き過ぎて脚が痛いのに。（金田）

今日は 3 パス運用で、いろいろとほっとしたし、勉強になった。何のトラブルなくあと一週間過ごしたいものです。（一瞬、焦った芳賀）