

「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)	04:22:47		07:45:30		11:08:55
LOS(UT)	04:35:44		07:59:09		11:21:05
Max-El	21.689		Zenith		23.366
Time	04:29:10		—		11:14:37
Rep-band(stat.)	X (Complete)	()	X (Complete)	()	X (Complete)
Rep-start	04:24:51		07:46:38/07:52:32		11:10:03
DP-mode	OBS → TCU → OBS		OBS		OBS
ACS-mode	Normal-Pointing		Normal-Pointing		Normal-Pointing
SUN-pos θ_s/ϕ_s	10.052/149.138		10.12/148.18		10.25/147.79
Attitude	$\begin{bmatrix} 192.7052 \\ 166.9177 \\ 296.4329 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 192.7052 \\ 166.9176 \\ 296.4329 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 192.7044 \\ 166.9178 \\ 296.4323 \end{bmatrix}$
OP-start(CE)	04:32:29 (00h)	()	Cont (1Bh)	()	Cont (34h)
GIS HAM ERR	—		Err → Normal		—
ACS ERR	—		(SH)MOMCHG		—
SIS-mode	Faint/Faint 1212/3030		Faint/Faint 1212/3030		Faint/Faint 1212/3030
S0/1-TECT	-37.11/-36.51		-34.93/-34.62		-33.91/-33.89
S0/1-CCDT	-61.67/-61.77		-61.57/-61.39		-61.38/-60.97
GIS-mode	PH(10-8-8-5-0)		PH(10-8-8-5-0)		PH(10-8-8-5-0)
GIS LD Hit	22/23 cps		28/30 cps		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)