

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

96 年 3 月 12 日 Y+ 1116 KSC 当番: H. Kaneda and K. Haga

CHAM#2 → CHAM#3

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	960312-0309	Passnum2	960312-0516	Passnum4	960312-0723
Operation	X REP SBR A RNG OP/OG-11 WRT TCU MEM MODE OP START RNG OFF	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
Target	CHAM#2		CHAM#2		CHAM#2
AOS(UT)	04:18:55		07:41:54		11:05:05
LOS(UT)	04:32:00		07:55:14		11:16:52
Max-El	28.646		Zenith		17.370
Time	04:25:10		—		11:10:36
Rep-band(stat.)	X (Complete)	()	X (Complete)	()	X (Complete)
Rep-start	04:20:32		07:42:43/07:48:41		11:05:58
DP-mode	OBS → TCU → OBS		OBS		OBS
ACS-mode	Normal-Pointing		Normal-Pointing		Normal-Pointing
SUN-pos θ_s/ϕ_s	11.054/147.107		11.15/146.16		10.64/143.41
Attitude	$\begin{bmatrix} 193.8197 \\ 166.6249 \\ 297.5430 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 193.8198 \\ 166.6252 \\ 297.5426 \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 195.1925 \\ 167.3616 \\ 298.9076 \end{bmatrix}$
OP-start(CE)	04:28:58 (00h)	()	Cont (1Ah)	()	Cont (39h)
GIS HAM ERR	—		Err → Normal		—
ACS ERR	—		—		—
SIS-mode	Faint/Faint 1212/3030		Faint/Faint 1212/3030		Faint/Faint 1212/3030
S0/1-TECT	-36.24/-35.93		-34.78/-34.57		-34.15/-33.36
S0/1-CCDT	-61.62/-61.53		-61.57/-61.39		-61.43/-61.11
GIS-mode	PH(10-8-8-5-0)		PH(10-8-8-5-0)		PH(10-8-8-5-0)
GIS LD Hit	23/23 cps		30/31 cps		23/30 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	382.08	2172	20584	184.14
Pass: 9603120516							3/4	40	159	218	10.4		407.52	2017	20584	180.40

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
19.70/23.30	19.70/23.30	-4.77/4.75	-4.47/4.78	5.37/6.76	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
3/12 10:50	CHAM CLOUD 3	1	(196.2500 , -77.5000)	(195.1925 , 167.3743 , 298.9079)

Comment: 本日の運用: We observed Chameleon Cloud (JPN, PI=Yamauchi). 昨日は久しぶりに卓球をやった。一年半前に岩澤さんと KSC でやって以来。あまり燃えないようにせねば。(金田)

卓球も結構運動になるし、今日は朝早起きして、歩いて資料館にも行った。こちらにきて、雨もまだ降らず、予定もない。名古屋に帰った直後は、筋肉痛？(芳賀)