

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1999 年 08 月 04 日 Y+ 2356 KSC 当番: K.Tamura and J.Ishida

2EG2227+6122

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.		990804-1238	990804-1341		990804-1548
Operation	(YOHKOH)	X-REP SBR-A-RNG OP/OG-08 WRT TCU-MEM OP-START ACS-ERR- RST CPU2/3-STP CPU2/3-RST RNG-OFF	X-REP CPU2/3-STOP CPU2/3-RST GIS-MEM BDR-STOP X-REP BDR-STOP	(YOHKOH)	X-REP SBR-A-RNG RNG-OFF
Target		2EG2227+6122	2EG2227+6122		2EG2227+6122
AOS(UT)		18:30:50	20:10:54		23:32:35
LOS(UT)		18:42:13	20:23:05		23:44:25
Max-El		46.037°	Zenith		27.645°
Time		18:35:52	—		23:37:53
Rep-band(stat.)	()	X (Complete)	X (Complete)	()	X (Complete)
Rep-start		18:31:25	20:11:51/20:17:11		23:33:39
DP-mode		OBS/TCU/OBS	OBS/GIS/OBS		OBS
ACS-mode		Normal- Pointing	Normal- Pointing		Normal- Pointing
SUN-pos θ_s/ϕ_s		10.07°/199.82°	10.13°/199.00°		10.22°/199.59°
Attitude	$\begin{bmatrix} \quad \end{bmatrix}$	$\begin{bmatrix} 337.22002^\circ \\ 28.96701^\circ \\ 64.57530^\circ \end{bmatrix}$	$\begin{bmatrix} 337.22018^\circ \\ 28.96727^\circ \\ 64.57471^\circ \end{bmatrix}$	$\begin{bmatrix} \quad \end{bmatrix}$	$\begin{bmatrix} 337.21994^\circ \\ 28.96709^\circ \\ 64.57660^\circ \end{bmatrix}$
OP-start(CE)	()	18:39:31 (00h)	Cont (0Ah)	()	Cont (1Eh)
GIS HAM ERR		ERR → Reset	—		—
ACS ERR		(SH)MOMCHG → Reset	—		—
SIS-mode		Fnt/Fnt 1111/3333	Brt/Brt 1111/3333		Fnt/Fnt 1111/3333
S0/1-TECT		-35.75/ — 35.88°C	-35.95/ — 36.13°C		-37.06/ — 37.24°C
S0/1-CCDT		-61.15/ — 60.97°C	-61.06/ — 60.92°C		-61.43/ — 61.25°C
GIS-mode		PH(8-8-8-0-0)	PH(8-8-8-0-0)		PH(8-8-8-0-0)
GIS LD Hit		27.4/22.0 c s ⁻¹	27.4/27.6 c s ⁻¹		29.3/27.6 c s ⁻¹

P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	CalCnt	CalTim	RT Pk
8	6	6	0	0	FLF	1	3/4	48	159	218	15.8	15.8	374.05	893	20800	184.32
Pass: 990804-1238							3/4	40	159	218	10.4		398.97	823	20800	179.83

SIS Mode Changes: 2EG2227+6122 1CCD(1111/3333) F/F, LD OFF, AD OFF

GIS Mode Changes: 2EG2227+6122 PH(8-8-8-0-0)

Condition Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
18.40/23.20	18.50/23.30	-4.90/4.75	-5.59/4.78	4.82/8.74	4.27/7.89

Maneuver Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
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Comment: 本日の運用: 2EG2227+6122(PI=Halpern;US): The averaged SIS count rate was 0.05 c/s and the averaged GIS count rate was 0.03 c/s .

今日はいたって平穏な運用でした。毎日こうなら良いのになあ、、、。

また台風がやってきます。僕がKSCに来て以来3発目です。結局鹿児島では太陽は見る事が出来そうもないです。後は無事帰れることを祈るのみ。(田村)

今日は特に何も書くことはありません。と、いうよりも、眠くてそんなこと考えられませ。(石田)