

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1996 年 07 月 14 日 Y+ 1240 KSC 当番: M. Sugizaki and H. Miyazaki

NGC3783_3 → NGC5129_group

	PASS 1				PASS 2				PASS 3				PASS 4				PASS 5			
Pass No.	960714-1032				960714-1135								960714-1342				960714-1445			
Operation	X-REP SBR-A-RNG OP/OG-09 WRT TCU-MEM ACS-ERR-RST CPU2/3-STOP CPU2/3-RST OP-START RNG-OFF				X-REP STAR-06 WRT S-CTLG-CHK OBSERVE CPU2/3-STOP CPU2/3-RST				(YOHKOH)				X-REP SBR-A-RNG CPU2/3-STOP CPU2/3-RST GIS-MEM ACS-ERR-RST RNG-OFF				X-REP			
Target	NGC3783_3				NGC3783_3								NGC3783_3				NGC3783_3			
AOS(UT)	15:30:51				17:12:14								20:35:22				22:17:23			
LOS(UT)	15:43:03				17:24:49								20:47:30				22:27:23			
Max-El	31.315°				76.805°								41.295°				12.399°			
Time	15:36:43				17:17:57								20:40:42				22:21:42			
Rep-band(stat.)	X (Complete)				X (Complete)				()				X (Complete)				X (Complete)			
Rep-start	15:32:13				17:13:15								20:36:25				22:18:25			
DP-mode	OBS/TCU/OBS				OBS/ACS/OBS								OBS/GIS/OBS				OBS			
ACS-mode	Normal-Pointing				Normal-Pointing								Normal-Pointing				Normal-Pointing			
SUN-pos θ_s/ϕ_s	*****/*****				9.76°/324.79°								9.80°/325.51°				9.81°/325.93°			
Attitude	$\begin{bmatrix} 174.9926^\circ \\ 127.8130^\circ \\ 139.0782^\circ \end{bmatrix}$				$\begin{bmatrix} 174.9926^\circ \\ 127.8130^\circ \\ 139.0782^\circ \end{bmatrix}$				$\begin{bmatrix} \\ \\ \end{bmatrix}$				$\begin{bmatrix} 174.9926^\circ \\ 127.8130^\circ \\ 139.0782^\circ \end{bmatrix}$				$\begin{bmatrix} 174.9926^\circ \\ 127.8130^\circ \\ 139.0782^\circ \end{bmatrix}$			
OP-start(CE)	15:40:17 (00h)				Cont (0Ah)				()				Cont (21h)				Cont (2Bh)			
GIS HAM ERR	ERR→ Reset				ERR → Reset								—				—			
ACS ERR	(SH)MOMCHG → Reset				—								(SH)MOMCHG → Reset				—			
SIS-mode	Faint/Faint 1111/3333				Faint/Faint 1111/3333								Bright/Bright 1111/3333				Bright/Bright 1111/3333			
S0/1-TECT	−41.77/−41.57°C				−42.44/−42.25°C								−43.95/−43.80°C				−44.77/−44.63°C			
S0/1-CCDT	−61.67/−61.77°C				−61.67/−61.77°C								−61.67/−61.81°C				−61.67/−61.81°C			
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)			
GIS LD Hit	27/27 cps				26/28 cps								27/23 cps				28/25 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	2	3/4	48	159	218	13.6	13.6	389.90	494	5778	183.68				
Pass: 960714-1032							3/4	40	159	218	7.6		417.96	443	5778	180.69				
SIS Mode Changes: Faint(bit-H)/Bright(bit-M) 1111/3333, ADR Off. LVL Off for NGC3783_3 Faint(bit-H,M) 0101/2323, ADR Off. LVL Off for NGC5129_group																				
GIS Mode Changes: PH 10-8-8-5-0-0																				

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.60/23.30	19.70/23.30	−4.42/4.73	−4.73/4.78	4.82/9.03	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
07/14 23:20	NGC5129_group	1	(201.0404 , 13.9761)	(201.2495 , 76.0254 , 160.7402)

Comment: 本日の運用: We observed NGC3783_3 (PI=GEORGE; US) today. The count rates were 1.1 c/s for GIS and c/s for SIS (including background).

今日も平穏な運用でした。

昨日は全くやってない宿題を後目に、内之浦の浜で海水浴をしました。海は思いの外きれいで、テトラポットの物影にはつかめば取れそうばかりに魚が泳いでいました。さ、今日からまた仕事。(杉崎)

私も昨日海に行きましたが、ほんとときれいでした。来週は泳ぐことにします。それと、ここに来て2日目にむかでにさされました。これから来る方は覚悟したほうがいいのかもかもしれません。(宮崎)