

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

2000 年 05 月 17 日 Y+ 2643 KSC 当番: H. Ozawa and J. Hiraga

NGC4151

	PASS 1		PASS 2		PASS 3		PASS 4		PASS 5							
Pass No.	000517-1237		000517-1340				000517-1546									
Operation	X-REP OP/OG-15 WRT TCU-MEM ACS-ERR-RST OP-START		X-REP SBR-A-RNG ACS-ERR-RST CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF		(YOHKOH)		X-REP SBR-A-RNG RNG-OFF		(YOHKOH)							
Target	NGC4151						NGC4151									
AOS(UT)	18:00:24		19:40:10				22:59:36									
LOS(UT)	18:11:56		19:51:39				23:10:53									
Max-El	27.704°		73.926°				40.401°									
Time	18:05:56		19:45:23				23:04:36									
Rep-band(stat.)	X (Complete)		X (complete)		()		X (Complete)		()							
Rep-start	18:01:08		19:40:44				23:00:21									
DP-mode	OBS/TCU/OBS		OBS/GIS/OBS				OBS									
ACS-mode	Normal-Pointing		Normal-Pointing				Normal-Pointing									
SUN-pos θ_s/ϕ_s	14.19° / 164.68°		14.12° / 164.82°				14.043° / 165.287°									
Attitude	$\begin{bmatrix} 182.88847^\circ \\ 50.65481^\circ \\ 143.58265^\circ \end{bmatrix}$		$\begin{bmatrix} 182.88964^\circ \\ 50.65514^\circ \\ 143.57939^\circ \end{bmatrix}$		$\begin{bmatrix} \\ \\ \end{bmatrix}$		$\begin{bmatrix} 182.88900^\circ \\ 50.65123^\circ \\ 143.58205^\circ \end{bmatrix}$		$\begin{bmatrix} \\ \\ \end{bmatrix}$							
OP-start(CE)	18:09:26 (00h)		Cont (0Ah)		()		Cont (21h)		()							
GIS HAM ERR			ERR → Reset				ERR → Reset									
ACS ERR	(SH)MOMCHG → Reset		(SH)MOMCHG → Reset													
SIS-mode	FN/FN 1111/3333		FN/FN 1111/3333				FN/FN 1111/3333									
S0/1-TECT	-34.44/-34.42°C		-34.93/-34.91°C				-35.90/-35.98°C									
S0/1-CCDT	-59.88/-59.56°C		-60.02/-59.70°C				-60.49/-60.17°C									
GIS-mode	PH(10-8-8-5-0)		PH(10-8-8-5-0)				PH(10-8-8-5-0)									
GIS LD Hit	23.40/24.54 c s ⁻¹		26.23/24.22 c s ⁻¹				31.11/36.30 c s ⁻¹									
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	19.6	19.6	358.55	630	21098	184.70
Pass: 000517-1237							3/4	40	159	218	14.2		385.45	576	21098	179.13
SIS Mode Changes: NGC4151 1CCD(1111/3333) FN/FN, LVL ON, ADR OFF																
GIS Mode Changes: NGC4151 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						
18.40/23.20		18.50/23.30		-4.77/4.96		-5.72/4.78		4.82/8.74		4.55/8.46						