

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1999 年 04 月 05 日 Y+ 2235 KSC 当番: A.Furuzawa and Y.Uchiyama

1SAXJ1935.3-52

	PASS 1		PASS 2		PASS 3		PASS 4		PASS 5							
Pass No.			990405-0515		990405-0618		990405-0722		990405-0825							
Operation	(YOHKOH)		X-REP SBR-A-RNG OP/OG-15 WRT TCU-MEM ACS-ERR- RST CPU2/3-STP CPU2/3-RST OP-START RNG-OFF		X-REP BDR-STOP X-REP DE-0-ADRS- OF BDR-STOP		X-REP SBR-A-RNG CPU2/3-STP CPU2/3-RST GIS-MEM DE-0-ADRS- OF RNG-OFF		X-REP CPU2/3-STP CPU2/3-RST							
Target			1SAXJ1935.3-52		1SAXJ1935.3-52		1SAXJ1935.3-52		1SAXJ1935.3-52							
AOS(UT)			07:13:53		08:54:13		10:35:47		12:16:39							
LOS(UT)			07:26:23		09:07:26		10:48:20		12:28:15							
Max-El Time			62.09° 07:19:25		Zenith —		60.38° 10:41:26		21.14° 12:22:06							
Rep- band(stat.)	()		X (Complete)		X (Complete)		X (Complete)		X (Complete)							
Rep-start			07:14:30		08:54:48/09:01:00		10:36:26		12:17:14							
DP-mode			OBS/TCU/OBS		OBS		OBS/GIS/OBS		OBS							
ACS-mode			Normal- Pointing		Normal- Pointing		Normal- Pointing		Normal- Pointing							
SUN-pos θ_s/ϕ_s			7.40° / 81.06°		7.41° / 81.69°		7.43° / 82.11°		7.48° / 82.56°							
Attitude	$\begin{bmatrix} \\ \end{bmatrix}$		$\begin{bmatrix} 293.5838^\circ \\ 143.0715^\circ \\ 18.5178^\circ \end{bmatrix}$		$\begin{bmatrix} 293.5839^\circ \\ 143.0715^\circ \\ 18.5181^\circ \end{bmatrix}$		$\begin{bmatrix} 293.5842^\circ \\ 143.0716^\circ \\ 18.5183^\circ \end{bmatrix}$		$\begin{bmatrix} 293.5841^\circ \\ 143.0716^\circ \\ 18.5182^\circ \end{bmatrix}$							
OP-start(CE)	()		07:23:40 (00h)		Cont (0Bh)		Cont (16h)		Cont (24h)							
GIS HAM ERR			ERR → Reset		—		—		ERR → Reset							
ACS ERR			(SH)MOMCHG → Reset		—		—		—							
SIS-mode			Brт/Brт 1212/3030		Brт/Brт 1212/3030		Brт/Brт 1212/3030		Brт/Brт 1212/3030							
S0/1-TECT			-36.38/- 36.42°C		-35.90/- 35.98°C		-34.93/- 35.06°C		-34.39/- 34.52°C							
S0/1-CCDT			-61.62/- 61.77°C		-61.62/- 61.77°C		-61.62/- 61.72°C		-61.57/- 61.58°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			28.4/30.2 c s ⁻¹		30.7/30.9 c s ⁻¹		28.6/26.4 c s ⁻¹		23.4/25.1 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	12.5	12.5	382.46	1068	21980	183.95
Pass: 990405-0515							3/4	40	159	218	6.5		407.44	964	21980	180.70

SIS Mode Changes: 1SAXJ1935.3-52 2CCD(1212/3030) B/B, LD(0.48keV) ON, AD ON/OFF

GIS Mode Changes: always 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
18.30/23.20	18.40/23.30	-5.29/4.73	-5.25/4.76	4.82/8.74	4.27/8.17

Maneuver Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
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Comment: 本日の運用: ASCA observed 1SAX_J1935.3-5252 (CXB, PI: F.Harrison, MUJ).

今日も何事もなくお勤めを終了。ネタがないのは良い便り。(古澤)

今日は、大きな気持ち悪い虫が出現しましたが、退治されました。(内山)