

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1999 年 04 月 03 日 Y+ 2233 KSC 当番: A.Furuzawa and Y.Uchiyama

W50_WEST_RIM → 1SAXJ1935.3-52

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5							
Pass No.	990403-0412			990403-0722	990403-0826							
Operation	X-REP ACS-ERR-RST OP/OG-12 WRT TCU-MEM OP-START	(YOHKOH)	(YOHKOH)	X-REP OP/OG-13 WRT TCU-MEM ACS-ERR-RST CPU2/3-STP CPU2/3-RST STAR-06 WRT S-CTLG-CHK OBSERVE OP-START	X-REP SBR-A-RNG CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF							
Target	W50_WEST_RIM			W50_WEST_RIM	W50_WEST_RIM							
AOS(UT)	05:55:20			10:57:50	12:38:47							
LOS(UT)	06:06:57			11:10:22	12:50:54							
Max-El Time	14.22° 06:00:58			76.44° 11:03:32	31.62° 12:44:20							
Rep-band(stat.)	X (Complete)	()	()	X (Complete)	X (Complete)							
Rep-start	05:56:14			10:58:27	12:39:29							
DP-mode	OBS/TCU/OBS			OBS/TCU/OBS /ACS/OBS	OBS/GIS/OBS							
ACS-mode	Normal-Pointing			Normal-Pointing	Normal-Pointing							
SUN-pos θ_s/ϕ_s	7.96°/315.50°			7.91°/314.05°	—/—							
Attitude	AttPhi1 AttTheta1 AttPsi1			AttPhi4 AttTheta4 AttPsi4	287.0797° 84.9114° 358.9941°							
OP-start(CE)	06:03:12 (00h)	()	()	11:07:40 (00h)	Cont (0Ah)							
GIS HAM ERR	—			ERR → Reset	—							
ACS ERR	(SH)MOMCHG → Reset			(SH)MOMCHG → Reset	—							
SIS-mode	Fnt/Fnt 0101/2323			Fnt/Fnt 0101/2323	Fnt/Fnt 0101/2323							
S0/1-TECT	-35.17/- 35.44°C			-33.57/- 33.70°C	-33.47/- 33.60°C							
S0/1-CCDT	-61.65/- 60.90°C			-61.20/- 61.02°C	-61.06/- 60.87°C							
GIS-mode	PH(10-8-8-5-0)			PH(10-8-8-5-0)	PH(10-8-8-5-0)							
GIS LD Hit	24.8/28.0 c s ⁻¹			28.0/26.2 c s ⁻¹	21.7/25.9 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	1	3/4	48	159	218	14.2 13.6		374.70 794	16014	184.00	
Pass: 990403-0412			3/4	40	159	218	8.2		401.45 682	16014	180.21	

SIS Mode Changes: W50_West_Rim 2CCD(0101/2323) F/B, LD(0.48keV) ON
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
18.50/23.20	18.50/23.30	-4.77/4.75	-5.12/4.78	4.82/8.74	4.27/8.17

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
04/03 21:30	1SAXJ1935.3-52	4	(293.8339, -52.9087)	(293.5836, 143.0691, 18.5178)

Comment: 本日の運用: *ASCA* observed W50 west rim(SNR, PI: M.Namiki, JPN). Counting rate is 0.03 cts/s for GIS (center of FOV, $r < 6'$) and 0.2 cts/s for SIS (2CCD FOV).

ここ2日ほど良い天気が続いている。なのにストーブをつけてしまう。ここは南国、鹿児島のはずなのに。(明日(休み)もいい天気だといいな。古澤)

KSCの生活にもだいぶ慣れてきました。KSCは思っていたよりも広いんですね。公衆電話は受付あたりにあるようですが、遥か彼方です。辺りをまだ探索していませんが、いずれかの SuGiHo Point は見に行くつもりです。明日は日曜日でシャバに出られます…(内山)