「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1999 年 03 月 25 日　Y+ 2224　KSC 当番: K. Misaki and G. Fujimoto

RXJ1838.4–030 → 1E161348_N4

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	990325–0722			990325–1032	990325–1136
Operation	X-REP OP/OG-02 WRT TCU-MEM CPU2/3-STOP CPU2/3-RST OP-START	(YOHKOH)	(YOHKOH)	X-REP SBR-A-RNG STAR-05 WRT S-CTLG-CHK OBSERVE CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF	X-REP CPU2/3-STOP CPU2/3-RST
Target	RXJ1838.4–030			RXJ1838.4–030	RXJ1838.4–030
AOS(UT) LOS(UT)	10:55:20 11:07:41			15:58:40 16:10:25	17:39:29 17:50:24
Max-El Time	22.035° 11:01:26			56.865° 16:04:01	18.611° 17:44:36
Rep-band(stat.) Rep-start	X (Complete) 10:56:18	( )	( )	X (Complete) 15:59:23	X (Complete) 17:40:13
DP-mode	OBS/TCU/OBS			OBS/ACS/OBS →GIS/OBS	OBS
ACS-mode	Normal–Pointing			Normal–Pointing	Normal–Pointing
SUN-pos θ_s/ϕ_s	6.65°/ 35.01°			—/—	—/—
Attitude	[279.4246° 93.1068° 5.7495°]	[ ]	[ ]	[279.4241° 93.1066° 5.7493°]	[279.4239° 93.1065° 5.7494°]
OP-start(CE)	11:04:32 (00h)	( )	( )	Cont (1Fh)	Cont (29h)
GIS HAM ERR	ERR → Reset			—	ERR → Reset
ACS ERR	—			—	—
SIS-mode	Fnt/Fnt 1111/3333			Fnt/Fnt 1111/3333	Fnt/Fnt 1111/3333
S0/1-TECT	-39.83/-40.21°C			-39.78/-40.01°C	-39.87/-40.11°C
S0/1-CCDT	-61.67/-61.77°C			-61.67/-61.77°C	-61.67/-61.77°C
GIS-mode	PH(10–8–8–5–0)			PH(10–8–8–5–0)	PH(10–8–8–5–0)
GIS LD Hit	22.0/20.6 c s^{-1}			27.7/25.3 c s^{-1}	26.7/23.5 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	13.1	13.1	377.59	659	14832	183.78
Pass: 990325–0722							3/4	40	159	218	7.1		407.59	637	14832	180.55

SIS Mode Changes:			
	RXJ1838.4–030	1CCD(1111/3333)	F/F, LD OFF, AD OFF
	1E161348_N4	1CCD(0000/2222)	F/B, LD (0.48keV) ON, AD OFF

GIS Mode Changes:		
	RXJ1838.4–030	PH(10–8–8–5–0–0)
	1E161348_N4	PH(8–8–8–0–0–7)

Battery Condition (min/max)

BAT_V–A	BAT_V–B	BAT_I–A	BAT_I–B	BAT_T–A	BAT_T–B
18.70/23.20	18.70/23.40	−4.68/4.94	−4.86/4.89	4.82/9.03	4.00/7.61

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
03/26 04:00	1E161348_N4	1	(244.3896, −51.0398)	(243.8988, 140.9401, 330.4387)

Comment: 本日の運用: *ASCA* continues to observe RXJ1838.4–030 (SNR, PI: F. Nagase, JPN). The spectrum of the target seems to be soft. It is difficult to say more with the limited data at KSC.
Bat-B の温度の低い側が、ここ 1 週間くらい 4.27 度だったのだが、今日はついに 4.0 度まで下がりました。batcon の plot を見る限り、1 点だけのように見えますが。今日も雨、かつ、運用は平穏無事。ゲンを担ぐわけじゃないけれど、運用が無事なら毎日雨でもいいです。(みさき)
こっちに来てから雨ばっか・・・・・晴れたのは 1 度しか無いなぁ KSC から海が見えたのも 1 度だけで、あとは雲の中です。。 今日の夕飯の刺身が美味しかった !v(^o^)v (げん)