

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1999 年 01 月 10/11 日 Y+ 2150/2151 KSC 当番: I. Hatsukade and M. Kawasaki

PSRJ0437-4715

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	990110-1547	990111-0102	990111-0206		990111-0412
Operation	X-REP OP/OG-14 WRT TCU-MEM OP-START 01 BAT-B-TCL- ON	X-REP SBR-A-RNG BAT-A-TCL- ON RNG-OFF	X-REP BAT-B-TCL- ON CPU2/3-STOP CPU2/3-RST GIS-MEM BDR-STOP X-REP BDR-STOP	(AKEBONO)	X-REP
Target	PSRJ0437-4715	PSRJ0437-4715	PSRJ0437-4715		PSRJ0437-4715
AOS(UT)	23:11:44	00:53:22	02:33:51		05:56:20
LOS(UT)	23:23:37	01:04:59	02:45:55		06:06:58
Max-El Time	20.456° 23:17:51	58.844° 00:58:37	Zenith —		19.896° 06:01:28
Rep- band(stat.)	X (Complete)	X (Complete)	X (Complete)	()	X (Complete)
Rep-start	23:13:41	00:53:47	02:35:01/02:40:13		05:57:27
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	14.72°/138.92°	14.77°/138.69°	14.83°/138.47°		14.89°/137.89°
Attitude	$\begin{bmatrix} 69.37394^\circ \\ 137.04872^\circ \\ 240.00443^\circ \end{bmatrix}$	$\begin{bmatrix} \text{AttPhi2} \\ \text{AttTheta2} \\ \text{AttPsi2} \end{bmatrix}$	$\begin{bmatrix} 69.37334^\circ \\ 137.07758^\circ \\ 240.00592^\circ \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 69.37353^\circ \\ 137.04965^\circ \\ 240.00598^\circ \end{bmatrix}$
OP-start(CE)	23:20:21 (00h)	Cont (0Ah)	Cont (13h)	()	Cont (29h)
GIS HAM ERR	—	—	—		—
ACS ERR	—	—	—		—
SIS-mode	Faint 1111/3333	Faint 1111/3333	Faint 1111/3333		Faint 1111/3333
S0/1-TECT	-43.07/-43.12 °C	-43.22/-43.27°C	-43.03/-43.03°C		-42.30/-42.35°C
S0/1-CCDT	-61.57/-61.72 °C	-61.57/-61.72°C	-61.62/-61.72°C		-61.62/-61.72°C
GIS-mode	PH(8-8-8-0-0)	PH(8-8-8-0-0)	PH(8-8-8-0-0)		PH(8-8-8-0-0)
GIS LD Hit	22.50/24.40 c s ⁻¹	27.00/26.70 c s ⁻¹	31.58/26.24 c s ⁻¹		25.76/29.10 c s ⁻¹

P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	CalCnt	CalTim	RT Pk
8	8	8	0	0	FLF	0	3/4	48	159	218	20.2	20.2	362.03	708	14720	184.51
Pass: 990110-1547							3/4	40	159	218	13.6		391.15	693	14720	179.64

SIS Mode Changes: PSRJ0437-4715 1CCD(1111/3333) F/F LD off

GIS Mode Changes: PSRJ0437-4715 PH(8-8-8-0-0)

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.50/23.20	19.50/23.30	-4.55/4.75	-4.17/4.78	4.82/8.74	5.37/7.04

Maneuver Operation

Start Time	Target Name	#	(α , δ)	(ϕ , θ , ψ)
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Comment: 本日の運用: ASCA is still observing PSRJ0437-4715 (PI Halpern MUJ). The intensity is 0.07 cps with the GIS and 0.15 cps with SIS.

今日は書くことがないなー。(はつかで)

このコンピューターも Netscape が立ち上がります。ものすごく遅いのが欠点ですが、結構便利。KSC のホームページもあるし、Bookmark もそこそこ充実しています。特に「MZAKI's」というフォルダにはちょっと濃ゆくて面白いページが幾つか、、、。

、、、えっ!? MZAKI?? (川崎%これ作ったのあなたですか? M さん。)